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PERSONAL ITEMS.

MAJOR W. H. POWELL, 22d U. S. Infantry, will spend the winter on leave.

CAPTAIN W. S. SCHUYLER, 5th U. S. Cavalry, is East on a few weeks' leave.

LIEUTENANT J. J. HORN BROOK, 2d U. S. Cavalry, is a recent arrival at Fort Bowie.

LIEUTENANT M. C. RICHARDS, 21 U. S. Artillery, is a recent arrival at Fort Warren, Mass.

LIEUTENANT W. R. ABERCROMBIE, 23 U. S. Infantry, who is in poor health, will spend the winter on leave.

LIEUTENANT G. W. GOETHALS, Corps of Engineers, U. S. A., is stationed for the winter at Florence, Alabama.

LIEUTENANT THOS. G. TOWNSEND, 6th U. S. Infantry, has entered upon duty at Newport Barracks, Kentucky.

LIEUTENANT F. KOESTER, 10th U. S. Cavalry, and bride, are visiting in the West while en route to Fort Grant, Ariz.

GENERAL S. B. HOLABIRD, U. S. A., is still abroad, and at last accounts was spending a pleasant time in Rome, Italy.

CAPTAIN F. A. HINMAN, Corps of Engineers, U. S. Army, is spending the winter at 111 Sanford avenue, Flushing, N. Y.

MAJOR S. B. M. YOUNG, 3d U. S. Cavalry, was expected to return to San Antonio this week from a fortnight's leave.

GENERAL JOHN GIBBON, U. S. A., and Mrs. Gibbon will domicile at the Hotel Pleasanton, San Francisco, for the winter.

MAJOR-GENERAL O. O. HOWARD, U. S. A., and his son, Lieut. Guy Howard, A. D. C., went South this week on a short trip.

THE marriage of Lieut. F. L. Winn, 1st U. S. Inf., to Miss Dora Boardman will take place in San Francisco on Tuesday next, Nov. 4.

MAJOR GERALD RUSSELL, 5th U. S. Cavalry, of Fort Reno, was expected in San Antonio this week to be examined for retirement.

MAJOR-GENERAL NELSON A. MILLER, U. S. A., accompanied by his aide, Lieut. M. P. Maus, have left Chicago for Dakota and Montana.

LIEUTENANT C. McD. TOWNSEND, Corps of Engineers, U. S. A., who is at South Livonia, N. Y., has had his leave extended one month.

LIEUTENANT A. B. FOSTER, 19th U. S. Infantry, and Dr. Thos. J. Blige returned to Fort Brady, Mich., this week from a short leave.

LIEUTENANT H. G. SICKEL, JR., 7th U. S. Cavalry, recently visiting in Philadelphia and Washington, will shortly rejoin at Fort Riley, Kansas.

COLONEL JOHN MENDENHALL, 2d U. S. Artillery, on leave from Fort Adams, R. I., visited friends in New York City and at Governor's Island this week.

COLONEL H. G. LITCHFIELD, U. S. A., will return in a few days with his battery to Fort Trumbull, Conn., from a tour of artillery practice at Fort Adams.

GENERAL CHAUNCEY McKEEVER, U. S. A., has returned to Washington from his trip to New York and Vermont and resumed duty as Acting Adjutant General.

LIEUTENANT-COLONEL MERRITT BARBER, assistant adjutant general, U. S. A., visited New York City this week, making his headquarters at the Continental Hotel.

LIEUTENANT D. J. RUMBOUGH, 3d U. S. Artillery, and Mrs. Rumbough have bid farewell to friends in Texas and were expected this week at Washington Barracks, D. C.

LIEUTENANT C. P. RUSS, 11th U. S. Infantry, was expected to return to Sackett's Harbor, N. Y., the latter part of this week from a fortnight's visit to friends in Rome, N. Y.

LIEUTENANT E. F. FAGGART, 6th U. S. Infantry, a recent arrival at Plattsburgh Barracks, N. Y., has taken charge of post school matters there under the direction of Capt. Schindler.

CAPTAIN J. C. CLIFFORD, Ordnance Department, U. S. A., after a pleasant tour of duty at Springfield, Mass., is packing up for St. Louis to take command of the powder depot near that city.

MAJOR FRANK H. PHIPPS, Ordnance Department, U. S. A., succeeds Major G. W. McKee in command of the arsenal at Pittsburg, the latter taking command of the Frankford Arsenal, near Philadelphia.

COLONEL H. M. BLACK, 231 U. S. Infantry, president of the Court-martial at Fort Clark for the trial of Lieut. Turner, 18th U. S. Infantry, has returned to San Antonio, the court having finished the trial.

Mrs. CROOK, widow of Major-Gen. Geo. Crook, U. S. A., has selected a site at Arlington Cemetery, and the remains of the dead soldier will shortly be removed there from Oakland, Md., and a monument erected over the grave.

LIEUTENANT W. H. BALDWIN, 7th U. S. Cavalry, and Mrs. Baldwin, who have recently been residing at Idlewild, Orange Co., N. Y., after their return from Europe, are now at Westchester, Chester Co., Pa., where they will make a brief stay.

"MAJOR GEORGE B. DAVIS, U. S. A.," says a Washington correspondent, "in charge of the publication office of the war records, has practically completed the arrangement of the vast array of documents connected with the military operations of the late conflict. They are now in such shape that they are readily accessible either for reference or use in the volumes being printed and designed to preserve this valuable historical material."

CAPTAIN S. P. JOCKLEY, 21st U. S. Infantry, is a recent visitor in St. Paul.

LIEUTENANT W. B. GORDON, U. S. A., visited friends in Washington this week.

ASSISTANT SURGEON ALFRED E. BRADLEY, U. S. A., has now got comfortably settled in Omaha.

COLONEL THOS. F. BARR, U. S. A., arrived in New York City this week for duty on Major-Gen. Howard's staff.

LIEUTENANT W. B. HOMER, 5th U. S. Artillery, left Fort Monroe, Va., on Sunday last to be absent for a few weeks.

LIEUTENANT ODON GUYOVITS, 11th U. S. Infantry, returned to Sackett's Harbor on Thursday from a short leave.

MAJOR J. FORD KENT, U. S. A., a recent arrival in St. Paul, has just completed an inspection of Fort Snelling, Minn.

MAJOR C. E. MUEK, Surgeon, U. S. A., arrived at Fort Monroe, Va., on Tuesday of this week from Angel Island, Cal.

CAPTAIN G. R. RUEHLN, U. S. A., has arrived at El Paso, Texas, to superintend the construction of the new Fort Bliss.

GENERAL C. B. COMSTOCK, U. S. A., has returned to New York from a trip to Detroit to attend the wedding of Miss Poe.

THE engagement is announced of Miss Estelle Egan, daughter of Major Chas. P. Egan, U. S. A., to Mr. Frank Cole, of California.

LIEUTENANT G. H. MACDONALD, 1st U. S. Cavalry, visited friends in St. Paul recently on his way to St. Paul to spend a few weeks' leave.

MAJOR-GENERAL O. O. HOWARD, U. S. A., is to review the 12th Regt., N. G., S. N. Y., at its armory on 62d street, New York City, on the evening of Nov. 20.

A CONTRADICTION comes from St. Paul of the press statements as to the serious illness of Gen. H. H. Sibley. A slight indisposition was highly exaggerated.

MRS. CRABB, wife of Capt. G. W. Crabb, 5th U. S. Art., and daughter will sail on the City of Para on Saturday of this week to join the captain at Alcatraz Island, Cal.

GENERAL W. D. WHIFFLE, U. S. A., visited friends in Norristown, Pa., this week, and from there returns to New York City, which may be considered his headquarters.

CAPTAIN WILLARD YOUNG, Corps of Engineers, U. S. A., who is on leave until Feb. 22 next, and lately at Ocean City, Md., is at present at the Gilsey House, New York City.

GENERAL B. H. GRIERSON, U. S. A., in his last annual report previous to retirement expresses his cheerful submission to the law but refers gracefully to his unimpaired health and vigor.

CAPTAIN C. E. PRICE, Assistant Surgeon, U. S. A., who has been stationed on the Western frontier for the past six years, arrived recently from Fort Du Chene, Utah, at Fort Wadsworth, N. Y. H., where he is now on duty.

MAJOR JOHN G. BUTLER, Ordnance Department, U. S. A., is due in a few days at Augusta, Ga., to take command of the arsenal in that city in succession to Major James W. Reilly, who takes charge of the powder depot at Dover, N. J.

GENERAL SHERMAN, Maj.-Gen. Howard and Rear Admiral Braue were of the large number of veterans who attended the reception given by John A. Dix Post 133, G. A. R., on Saturday evening last to Wheelock G. Veazey, Commander-in-Chief of the G. A. R.

LIEUTENANT COLONEL H. W. LAWTON, Inspector-General, president of the board convened to take action with regard to the signal corps under the act of Oct. 1, 1890, took his seat on Thursday, Majors Greenleaf and Davis being present, and the board proceeded to business.

"MANY Happy Returns of the Day" to Col. Chas. H. Smith, 19th U. S. Inf., born Nov. 1; to Lieut.-Col. Richard Loder, 1st U. S. Art., born Oct. 29; to Gen. Lewis Merrill, born Oct. 28; to Capt. E. G. Mathey, 7th U. S. Cav., born Oct. 27; to Lieut.-Col. W. L. Kellogg, 5th U. S. Inf., born Nov. 1.

THE programme of lectures to be delivered this winter before the Franklin Institute, of Philadelphia, includes one on Nov. 28, "High Explosives in Warfare," by Comdr. F. M. Barber, U. S. N., and one on Dec. 8, "Philadelphia as a Seaport," by Capt. F. A. Mahan, Corps of Engineers, U. S. A.

COLONEL H. P. CURTIS, U. S. A., relinquished duty at Governor's Island on Saturday of this week, and with his daughter, Miss Dora Curtis, will shortly sail for England to spend the winter with relatives. Colonel Curtis and his family leave Governor's Island with the good wishes of a host of friends who will miss them sadly.

THE Comte de Paris and suite have been very hospitably received in Canada, and it is safe to assume they will long remember with feelings of pleasure their visit to the Western continent in 1890. They returned to New York this week, en route home. Each of the participants in the dinner to the Comte is to receive a copy of his photograph with autograph, and in return a picture of the guests taken as they sat at dinner, is to be presented. Messrs. Homer Lee have it now in preparation.

CAPTAIN FRANK D. GARRETTY, 17th Infantry, Fort D. A. Russell, is a recent visitor at department headquarters. Capt. Garrety was stationed in St. Paul as recruiting officer two years ago, and has relatives and many friends in the city whom he is visiting en route to enter upon another two years' recruiting tour. Lieut.-Col. Barber, assistant adjutant general, has gone East for a 10 days' vacation, and Lieut. Thomas M. Woodruff, A. D. C. to Gen. Ruger, is performing his duties. Col. Wm. F. Drum, 12th Inf., has left for Fort Yates, N. D. Capt. Stephen W. Groesbeck, judge advocate, has returned from a short leave.—Pioneer Press.

CAPTAIN JAMES M. ROPES, 8th U. S. Cavalry, is visiting at Salem, Mass.

CHAPLAIN J. A. M. LA TOURNETTE, U. S. A., retired, has gone to Indianapolis.

LIEUTENANT J. F. BELL, 7th U. S. Cavalry, will spend the winter abroad.

CAPTAIN F. D. GARRETTY, 17th U. S. Infantry, is a recent arrival at Davids Island, N. Y. H.

LIEUTENANT HERBERT S. WHIFFLE, U. S. A., is temporarily located at the Grand Hotel, New York City.

LIEUTENANT F. G. IRWIN, JR., 2d U. S. Cavalry, will spend the winter on leave, part of it outside the U. S.

CAPTAIN W. H. W. JAMES, 24th U. S. Infantry, is a recent addition to the commissioned roster of Fort Bayard, N. M.

COLONEL J. J. COPPINGER, U. S. A., and Miss Coppinger, sailed for Liverpool on Wednesday on the steamship City of Chester.

LIEUTENANT G. M. BROWN, 16th U. S. Infantry, is expected at Fort Duchesne, Utah, next week, for duty with Noble's company.

LIEUTENANT W. B. HOMER, 5th U. S. Artillery, on a few weeks' leave from Fort Monroe, is visiting friends at West Roxbury, Mass.

LIEUTENANT-COLONEL G. G. HUNTT, 10th U. S. Cav., and Miss Fannie M. Hunt were guests at the Lafayette Hotel, Philadelphia, this week.

LIEUTENANT L. A. LOVERING, A. D. C. to Gen. Gibbon, has taken charge of the A. G. O., Division of the Pacific, until the arrival of Gen. Greene.

MRS. GENERAL THOMAS WILSON, U. S. A., and daughter, returned to Chicago, Oct. 31, from a visit to Lieut. and Mrs. Boughton, West Point, N. Y.

CAPTAIN CHAS. SHALER, Ordnance Department, U. S. A., returns to Governor's Island to reside, while on duty at Sandy Hook, where he will meet many old friends.

COLONEL ELWELL S. OTIS, 20th U. S. Infantry, is the president of a new re-licensing board to meet in New York City to give further consideration to the case of Capt. P. H. Remington, 19th U. S. Inf., who has already been examined once for retirement.

LIEUTENANT J. C. BUSH, 5th U. S. Artillery, an officer of varied attainments has, in addition to his varied professional duties at Governor's Island, been assigned by Maj. Gen. Howard to assist Gen. M. P. Small, Chief Commissary of Subsistence, Division of the Atlantic.

AMONG the recent visitors at Fort Schuyler, N. Y. H., were Mr. C. Wickliffe Throckmorton, who came up from Lehigh and stayed over Sunday with his parents; Mr. Stephens, of the Navy-yard, who spent a few days with Lieut. Robert Rodgers, and Miss McGregor, a guest at the commandants.

LIEUTENANT COLONEL L. S. BARBITT, Ordnance Department, left Oct. 23 for California, there to take command of the Benicia Arsenal. The colonel has been here three years, and this detail makes his third tour of duty on the Pacific Coast. He and his wife have been very popular in San Antonio and will be missed by many friends.—San Antonio Express.

THE Springfield (Mass.) Republican, referring to the transfer of Capt. Joseph C. Clifford, Ordnance Department, U. S. A., to St. Louis, says: "Captain Clifford has made many pleasant associations during his brief residence here. Capt. Clifford's record of service under the Government serves well to show the nomadic life which such a position frequently requires. His residence in Springfield has covered about 2½ years, during which time he has made a long list of friends."

THE Pittsburg Dispatch says: "Col. A. S. Morgan, U. S. A., temporarily commanding the Allegheny Arsenal, is a member of the celebrated Morgan family, which settled that portion of Washington county now known as Morgantown. His father, James V. Morgan, died only a year ago in Pittsburg at the age of 93 years. It was Col. Morgan's ancestors who figure in the nation's romantic history as entertaining Aaron Burr on the spot now known as Morgantown. They exposed Burr's nefarious designs on the Government."

MR. HENRY FITZHUGH, of Allegheny, Pa., was married in Detroit, Oct. 22, to Miss Winifred Lee Poe. A despatch says: "This extremely fashionable wedding took place in Christ Episcopal Church. The bride, a tall and handsome brunette, is the daughter of Gen. O. M. Poe, of the Engineer Corps, U. S. A., and the groom is a son of Gen. and Mrs. Charles Lane Fitzhugh, of Allegheny. The best man was Mr. Chambliss, of Cincinnati, and Miss Bettie Poe was the maid of honor. The bride looked very charming in a dress of white Sault de Sole ivory silk, with 'V' corsage and diamond pendant. A reception, which was largely attended, was held at the bride's residence, after the church service. The presents were very rich, but were not exhibited. The couple left for a tour East." A private car was placed at their disposal for the trip to New York.

THE Omaha Excelsior says: "A brilliant reception occurred at Lincoln, Oct. 25, given by the Pleasant Hour Club to Lieut. and Mrs. Griffith. Lieut. Griffith is on college duty. The reception occurred at the Capitol Building in representative hall.... Gen. Wheaton has returned from St. Louis.... Lieut. L. M. Koehler, U. S. A., on his way to join his regiment in New Mexico, visited his brother, Mr. E. F. Koehler.... Lieut. Wilson gave a luncheon recently in his quarters at Fort Omaha for Rose Coglian (Mrs. Edgerly) and her leading man, Mr. Sullivan. Mr. Wilson proved on this occasion that bachelors are royal entertainers. The conversation was bright and entertaining, especially when Maj. Edward Butler, who is an all around dramatic critic, and Mrs. Edgerly indulged in a number of interesting reminiscences. Mrs. Wheaton escorted Mrs. Edgerly about the post after luncheon. She remained during parade, taking a lively interest in the manoeuvres, and stated that this was her first visit to an Army post."

MAJOR-GENERAL SCHOFIELD, U. S. A., inspected Fort Sheridan last week, and was greatly pleased with the appearance of the post.

LIEUTENANT G. H. MACDONALD, 1st U. S. Cavalry, on leave from Fort Assiniboine, was a caller at Division Headquarters, Chicago, this week.

LIEUTENANT T. H. CAPRON, U. S. A., retired, who has of late years been in business in Chicago, has moved to Philadelphia, which will hereafter be his address.

LIEUTENANT ALFRED REYNOLDS, 20th U. S. Infantry, has succeeded Lieut. Henry A. Greene as regimental adjutant, the latter having held the position since Oct. 26, 1886.

The engagement is announced this week in Chicago of Lieut. E. H. Taggart, 6th Inf., and Miss Grace V. Culver, daughter of the late Charles Culver, of the Chicago Board of Trade.

The engagement is announced of Miss Augusta W. Wilson, daughter of Col. John M. Wilson, Corps of Engineers, Superintendent of the U. S. Military Academy, to Lieut. John C. W. Brooks, 4th Art.

The marriage of Count Lowenhaupt, Lieutenant of Huesar, Swedish Army, to Miss Lily Wilson, daughter of Mr. James Wilson, took place Oct. 23, at 272 Madison Avenue, New York City. A distinguished company was present.

MAJOR-GENERAL O. O. HOWARD, U. S. A., in his annual report, has a good word to say for "apprentice schools" to the profession military, as a good means of supplying material for non-commissioned officers to the Army and Militia.

In a paragraph referring to the illness of Gen. H. H. Sibley, of St. Paul, ex-Governor of Minnesota, he was inadvertently confounded with Gen. H. H. Sibley, formerly of the 1st U. S. Dragoons, both being of the same name. Gen. Sibley, of the 1st Dragoons, died Aug. 23, 1886.

LIEUTENANT R. MC. A. SCHOFIELD, 21 Cav., has reported for duty with his troop. On Friday evening the Arlington Club entertained Gen. John Gibbon, U. S. A., at their clubhouse. At 10 o'clock a sumptuous banquet was served. During the evening Gen. Gibbon, Mr. C. E. S. Wood, Mr. D. P. Thompson, Mr. Laidlaw, Mr. Snow and several others made short speeches. The affair terminated shortly after midnight, when Gen. Gibbon and party took train for Vancouver Barracks.—Vancouver Independent.

On Tuesday evening the Fencers' Club, of New York City, held one of its fortnightly receptions. A number of officers of the Army and Navy were present, among whom were Maj. W. L. Livermore, Lieut. Bradley A. Fiske and Roy C. Smith, Lieut. Godfrey Lynet Carden, U. S. R. M., and Lieut. Wm. H. Stayton, now practicing law in New York. Mr. Wm. McCarthy Little, late of the U. S. N., and Mr. Somerville F. Tuck were among the guests. The naval and military officers present applauded many of the bouts, and some deplored the fact that after graduation from West Point and the Naval Academy few officers continue the practice of the sword, although no exercise is more essential for health, being at the same time part of the necessary accomplishment of a man in charge of soldiers and sailors.—N. Y. Times.

A FORT CLARK correspondent writes: "Among the officers composing the court for the trial of Lieut. Turner is Col. Henry M. Black, 23d Inf. Although it is quite a number of years since we have had the colonel in our midst the old war veteran looks the same as when he left our regiment. His long beard may be a shade whiter, but otherwise time has dealt very leniently with him. Few officers, indeed, are as warmly welcomed by officers and enlisted men of their former regiments as Col. Black is by the 18th Infantry. The handsome artillery officer, Capt. H. C. Carbaugh, judge advocate, is during his stay the guest of Capt. Pilcher, assistant surgeon. The Garrison Court-martial has been assigned to the grave for the present and a summary court with Major George A. Furlington, 3d Cav., has been established at this post."

LIEUTENANT C. L. BECKWITH, 6th U. S. Infantry, and bride, are spending a portion of their wedding tour in New York City, with quarters at the Grand Hotel. The Commercial-Gazette, referring to the marriage last week at Cincinnati, says: "The comment was general that more pretty girls were present than at any previous wedding of the season, and the gold lace and the epaulettes of the Army men present gave a touch of novelty to the affair that was delightful. The Army people present were: Col. Cochran, 6th Inf., commandant at Fort Thomas, and Mrs. Cochran; Col. Wherry, commandant at Newport Bks., and his pretty daughter, in pale pink crepe; Capt. Crowell, of Fort Thomas, and his lovely daughter, who was decidedly the belle of the evening, and laughed and danced as if the world was at her feet; Lieut. and Mrs. Townsend, Lieut. and Mrs. Turner, Surg. and Mrs. Raymond, Lieut. and Mrs. Torrey. These made up the Army set, and, being men of splendid presence and women of delightful culture, they rather carried off the honors of the evening."

LIEUTENANT GODFREY L. CARDEN, U. S. R. M., will spend the winter in New York City.

PAYMASTER-GENERAL STEWART made an official visit to the New York Navy-yard on Oct. 28.

NAVAL CONSTRUCTOR HICHBORN has returned to Washington after a brief absence in New York.

COLONEL C. D. HERR, U. S. Marine Corps, is a recent guest at the Commodore Hotel, Philadelphia.

ENSIGN ROBERT STOCKER, U. S. N., sailed for France on Saturday last on the steamer La Bourgogne.

CHAPLAIN J. J. KANE, U. S. N., has left Haverford College Station, Pa., for Philadelphia, where he resides at 5402 Lancaster avenue.

ENSIGN PHILIP R. ALGER was examined this week by a board of professors to determine his fitness for the position of Professor of Mathematics. It is needless to say that he was successful, for he is well known to be one of the best mathematicians in the service.

It is expected that Miss Wilmerding, granddaughter of Secretary Tracy, will christen the *Matine* when she is launched on Nov. 18.

SECRETARY OF THE NAVY TRACY was in New York early in the week, with quarters at the Astor House, and afterwards returned to Washington.

CHIEF ENGINEER FLETCHER lost a number of valuable personal effects by the recent fire in the engineer's storehouse at the Mare Island Navy-yard.

LIEUTENANT-COMMANDER JOSEPH MARTHON, U. S. Navy, started for San Francisco this week en route to Chemulpo, Korea, to take command of the *Palos*.

NAVAL CONSTRUCTOR PHILIP HICHBORN visited Baltimore Oct. 26 and made a detailed inspection of the Columbian Iron Works and crublers Nos. 9 and 10.

A BALTIMORE despatch announces the engagement of Miss Camilla Rideley, a granddaughter of the late Reverdy Johnson, to Ensign Edward Simpson, U. S. N.

The appointment of Chaplain Rawson as professor of mathematics has been made out and will be issued to him as soon as he has tendered the resignation of his present commission.

ENSIGN LEROY M. GARRETT, U. S. N., has been selected as the fourth watch officer for the San Francisco, thus completing the detail for that vessel. He was at the Navy Department this week.

The Norfolk Landmark says: "Naval Constructor F. T. Bowles has returned from Washington. Lieut. Walter Goodwin has successfully passed his examination for promotion to lieutenant-commander, which event he is celebrating by a visit to Norfolk."

ENGINEER-IN-CHIEF MELVILLE and P. A. ENGR. J. H. Perry made an official visit to the New York Navy-yard on Oct. 29 to inspect some steel castings for the struts in the main staff of the *Maife*, which the steel inspectors were disposed to reject because of surface defects.

PASSED ASSISTANT ENGINEER CHARLES W. RAE, U. S. N., accompanied by Mrs. Rae, sails from New York Nov. 1 for Paris, where he will spend the next six months on sick leave. He will be succeeded in his duties in the office of Naval Intelligence by Asst. Engr. Wm. H. Alderdice, who has just been relieved from duty at the Naval Academy by Asst. Engr. B. C. Sampson.

It is thought in some quarters that Lieut. Richardson Clover, U. S. N., at present Acting Chief Hydrographer, may receive the permanent detail as soon as he has passed his examination to the grade of lieutenant-commander. This is a lower rank than the head of this office usually holds, but what Lieut. Clover lacks in rank he makes up in special fitness for the office, a circumstance that has not escaped the notice of his superiors.

By the retirement of P. A. ENGR. John A. Tobin, U. S. N., Asst. Engr. P. C. Bleg, one of Engineer-in-Chief Melville's efficient assistants, receives promotion to the next highest grade. The next assistant to go up will be Howard Gage, for whom a vacancy will be created by the retirement, Nov. 9 and Dec. 20 next, respectively, of Chief Engr. G. R. Johnson and C. H. Loring, two of the youngest appearing men for their age in the Service.

CAPTAIN FRANCIS B. BLAKE, wife and daughters, of London, have been on a visit to the family of Pay Director James D. Murray, of the Naval Academy. Capt. Blake graduated from the Naval Academy in 1857, and served through the civil war. After resigning from the Navy in 1869 he went to Europe to engage in the banking business, and has remained there ever since. Mrs. Blake is a sister of the wife of Pay Director Murray and a daughter of the late Wm. A. Spencer, of Queen Anne's county. Capt. Blake is of a well-known naval family and a grandson of the famous Commodore Barron. He was stationed at the Naval Academy in 1868.—Baltimore Sun.

A DINNER party was given by Col. and Mrs. J. Fordy of Mare Island Saturday night, the guests being Medical Director and Mrs. Bates, Capt. and Mrs. Hitchcock, Miss Hitchcock, Capt. and Mrs. Mead, Capt. McCurley, Mrs. Quiltrough, and Ensign Benham. . . . At the surprise party tendered Capt. Wilson of the receiving ship *Independence*, Wednesday evening, among the ladies present were Mrs. Heilner, Mrs. Halsey Bridge, Mrs. Admiral Benham, Mrs. Lieut. Forney, Mrs. Quiltrough, Miss Hattie Hitchcock, Miss Bessie McDougal, Mrs. Mahan, Mrs. Irwin Wolcott, Mrs. Lieut. Junges, Mrs. Pendleton, Mrs. Nelson, Mrs. Moore, Mrs. Lefavor and Mrs. Cutts.—Alta California.

On Saturday, Oct. 26, Mr. H. F. T. Erben, son of Capt. Henry Erben, U. S. N., was married at St. George's Church, Schenectady, N. Y., to Anna Louise, daughter of Mr. Giles Y. Vandebogert. The Rev. J. P. B. Pendleton officiated, assisted by the Rev. Sheldon W. Griswold. There were no bridesmaids. Mr. Frederick James Winston, cousin of the groom, was best man. A reception at the spacious house of the bride's father was attended by prominent citizens of Schenectady and Albany Counties. There was a very large number of presents. The bride and groom left for Lenox, Mass., to spend the honeymoon. Mr. Erben is a graduate of Stevens' Institute of Technology and holds a very responsible position in the Edison Works at Schenectady.

REAR-ADMIRAL SAMUEL P. CARTER, U. S. N., who is also ex-Major-Gen. Carter, of the Army, was at the Gilsey House recently, looking exceedingly well for a man nearly three score and ten. He was only a lieutenant when the Civil War began, and, believing that the real fighting would be on land, and that the Navy would have nothing to do beyond capturing blockade runners and chasing Confederate privateers, he, through the Secretary of the Navy, offered his services to the Secretary of War, and they were accepted on July 11, 1861. He continued on active duty in the Army during the war, was made a Major-General for "gallant and distinguished services," and was mustered out of the Army in January, 1866, he having been promoted in the interim to the grade of Commander in the Navy, and he assumed command of the double-end iron vessel *Monocacy* and took her to China.—New York Tribune.

A PRETTY wedding took place Oct. 22 at Baltimore, the bride being Miss Lettie Whittaker, daughter of Chief Engineer Whittaker, of the revenue marine service, and the groom, Walter Ayres, a prosperous young merchant of Galveston, Texas. After the ceremony the young couple departed on a bridal tour to New York, whence they will go direct to their home in Galveston. The officers of the revenue service stationed at Baltimore attended at the church in full uniform, and Lieutenant Morrissey did the honors as usher. Among those present were: Chief Engineer and Mrs. Whittaker, Lieutenants Morrissey and Cross, Engineer and Mrs. Ball, Mr. and Mrs. Oliver Reeder, Captain and Mrs. F. M. Munger, Miss Gertie Lanahan, Mrs. White, Mrs. Cottingham and others.

RECENT DEATHS.

LIEUTENANT SAMUEL LEROY JACKSON, U. S. Marine Corps, who died at the Naval Hospital, Chelsea, Mass., was a native of New York City. He was appointed 2d lieutenant, U. S. M. C., June 16, 1880, and promoted 1st lieutenant Jan. 7, 1888. He was a son of Medical Director Samuel Jackson, U. S. N., retired. The deceased officer was held in high regard in his corps and his death has brought sorrow to a large circle of friends. He was 32 years old. The funeral services were held Oct. 29 at St. Paul's Episcopal Church, Rev. Dr. Lindsey, the rector, assisted by Rev. Edwin Johnson, officiating. The escort from the Marine barracks, Charlestown, was commanded by Lieut. Jacob G. McWhorter. The pallbearers were Commander F. A. Cook, U. S. N.; Lieut. F. H. Holmes, U. S. N., who had circumnavigated the globe with Lieut. Jackson; Lieut. E. R. Wright, U. S. N., and Capt. Louis E. Fagan, U. S. Marine Corps, and commandant of marines at the Charlestown Navy Yard. There were present at the church, besides the parents of the deceased and his brother, Lieut. Boris Jackson, Surgeon J. A. Parker, Pay Directors Abbott and Parks, Lieut.-Commander John F. Merry, Surgeon George F. Winslow, Chief Engineers Adamson and Henderson, Civil Engineer E. E. McCollum, Mrs. Clement D. Hebb, wife of the col. commandant of marines. In addition to these there were present many members of families of officers stationed at the navy yard, and numerous marines out on liberty for the day. The escort of marines preceded the hearse and cortege of carriages, after the services in the church, to the Boston and Albany railway station, where train was taken for West Newton, at which place the interment was made in the family burial lot. There three volleys of musketry were discharged over the grave, and the trumpeter sounded the final "taps."

GENERAL EDWIN P. DAVIS, a gallant volunteer officer during the war, died in New York City last week. The writer of this brief tribute to his memory served under him when he commanded the 1st Brigade, 2d Division, 19th Army Corps, and sees in his mind's eye the handsome and dashing young officer, who as colonel of the 133d New York, and subsequently as a brigade commander, achieved a high reputation for gallantry and skill.

MRS. GAUNTT, widow of Lieut. Chas. Gauntt, U. S. Navy, was killed, and her daughter, Miss Clare Gauntt, seriously injured on Tuesday at Washington, D. C. While out driving the horse took fright and ran away with the result stated. Lieut. Gauntt died in 1855.

GENERAL SAMUEL H. ROBERTS, a distinguished officer of volunteers during the Civil War, whose gallant conduct at Fort Harrison, Va., is not forgotten, died at Brooklyn, N. Y., Oct. 28.

INTELLIGENCE was received this week of the death, Oct. 29, at the Naval Hospital, Yokohama, of Lieut. Waterson M. Constant, U. S. N., an officer of long and meritorious service.

MRS. MARY DUCAT, wife of Gen. A. C. Ducat, and, we believe, the mother of Lieut. A. C. Ducat, Jr., 24th U. S. Inf., died at Lindenhall, Downer's Grove, Ill., Oct. 23.

COLONEL DAVID AMMEN, a first cousin of Rear Admiral Ammen, U. S. N., died Oct. 26 at Roanoke, Va., where he had lived for many years.

MRS. MARGARET JONES, widow of Col. James H. Jones, U. S. Marine Corps, died at Wilmington, Del., Oct. 19. Col. Jones died April 17, 1880.

MR. CHARLES STARK NEWELL, a great-great-grandson of General John Stark, died at Goshen, N. Y.

TREASURY DEPARTMENT REPORT.

SECOND COMPTROLLER GILKESON, in his annual report, just made public, shows that 47,938 accounts and claims, aggregating \$163,135,473, were adjusted during the year.

Fourth Auditor John R. Lynch in his annual report for the past fiscal year shows that \$24,156,674 was expended by the Navy for all purposes during the year, leaving an unexpended balance available on June 30 of \$19,277,666.

Bills of exchange were sold by pay officers of the Navy to the amount of \$1,457,682, the negotiation of which cost \$24,562. An urgent appeal is made by the auditor for an increase in the clerical force in consequence of the new pension legislation.

It is also recommended that the wording of future provisions making lump sum appropriations for the payment of back pay and bounty claims of the Army be so changed as to include sailors and marines.

(Correspondence of the Army and Navy Journal.)

FORT SCHUYLER, N. Y. H.

SCHUYLER was the scene of unusual festivities on the evening of Oct. 25, when the "Fort Schuyler Theatrical Troupe" gave their opening performance. This dramatic company (strictly local talent) was organized by the enlisted men of Batteries K and M. The men exerted themselves to make the affair a success. The programme was long and varied but the features of the evening were the dialogue, entitled "B. and Cox," in which Corp. Edwards and Pts. Maty and Fitch distinguished themselves, and Corp. McLean's lecture (in negro dialect) on "Woman's Rights." The stage was erected in one of the casemates in the fort proper, and the room, which is not very spacious, was packed. The performance closed as "taps" was sounded and the audience dispersed well satisfied with the "Grand Opening of the Fort Schuyler Theatrical Troupe." X. X.

THE ARMY.

BENJAMIN HARRISON, President and Commander-in-Chief.

REDFIELD PROCTOR, Secretary of War.

LEWIS A. GRANT, Assistant Secretary of War.

G. O. 123, H. Q. A., Oct. 15, 1890.

Publishes orders of the War Department of Oct. 14, 1890, for the transfer to the Interior Department of Fort Gibson, I. T.; Fort Bridger, Wyo.; Fort Verde, Ariz.; Fort Elliott, Tex.; Little Rock Barracks, Ark., and Fort Crawford, Colo.

G. O. 124, H. Q. A., Oct. 17, 1890.

Publishes the act of Congress approved Oct. 1, 1890, to increase the efficiency and reduce the expenses of the Signal Corps of the Army, and to transfer the Weather Service to the Department of Agriculture.

G. O. 125, H. Q. A., Oct. 23, 1890.

By direction of the Secretary of War paragraph 1703 of the Regulations is amended to read as follows:

1703. Vacancies in the grade of 1st lieutenant of ordnance are filled by transfer from the line of the Army. To be eligible, an officer must be less than thirty years of age, must have served at least two years as an officer in the line of the Army, and must have passed a satisfactory examination before a board of ordnance officers. Applications for examination will be made to the Adjutant General.

By command of Maj.-Gen. Schofield:

SAMUEL BRECK, Acting Adj. General.

G. O. 126, H. Q. A., Oct. 27, 1890.

Publishes correspondence, from the Treasury Department, regarding the importation, free of duty, of articles for the use of the United States.

G. O. 127, H. Q. A., Oct. 27, 1890.

By direction of the Secretary of War paragraph 1503 of the Regulations (amended by General Orders, Nos. 38 and 70, current series, from this office), is further amended to read as follows:

1503. The retained pay provided for in sections 1281 and 1282 Revised Statutes, and in section 1 of the act approved June 16, 1890, is forfeited for the following causes:

1st. Desertion during the period of enlistment.

2d. When the soldier is discharged under sentence of general court-martial, or after completion of imprisonment extending beyond term of service, or by order from the War Department specifying forfeiture, or because of imprisonment by the civil authority.

3d. When the soldier is discharged for minority concealed at enlistment, or for other cause involving fraud in enlistment, or for disability caused by his own misconduct.

The cause of forfeiture of retained pay will be stated on the muster and pay rolls and on the final statements of the soldier.

By command of Major-Gen. Schofield:

CHAUNCEY MCKEEVER, Act. Adj. Gen.

[The only change from G. O. 70 is that the words "the soldier" is added after the first word, "When," in the "2d" and "3d" clauses.]

G. O. 128, H. Q. A., Oct. 20, 1890.

The following rules, prescribed by the President, in accordance with section 3 of the act of Congress approved October 1, 1890, providing for a system of examination to determine the fitness for promotion of all officers of the Army below a certain grade, are, by direction of the Secretary of War, published for the information and guidance of all concerned:

I. At such time anterior to the accruing of the right to promotion as may be best for the interests of the service, officers of the line of the Army and of the Quartermaster's and Sub-Intendant Departments below the rank of major shall be examined by a board, convened by the War Department, consisting of five members, two of whom shall be selected from the Medical Corps, and a recorder. The board, excepting the officers of the Medical Corps, shall be composed of officers senior in rank to the officer to be examined, and, as far as practicable, of the arm of service or department to which the officer belongs. The duties of the medical officers will be confined to the physical examination.

II. Examination shall be made under the following heads:

1. Physical condition.

2. Character and professional efficiency.

III. When the board finds an officer physically incapacitated for service it shall conclude the examination by findings and reporting the cause which, in its judgment, has produced his disability, and whether such disability was contracted in the line of duty. For the purpose of this inquiry the proceedings of the board shall conform to those of a retiring board.

IV. When the board finds an officer physically capable, the examination shall proceed under the second head. Any evidence submitted as to character will be carefully considered, and such proceedings taken as, in the opinion of the board, the case requires; provided, that an adverse finding shall not be entered until the officer shall have been fully heard in his own behalf.

V. The examination in respect to professional proficiency shall relate to fitness for practical service, and apply to all officers enumerated in paragraph I. For the present it shall embrace such subjects as pertain to the actual practical working of the arm of service or department to which the officer belongs, viz: drill regulations, authorized manuals of instruction, army regulations, military law so far as it relates to practice and procedure before courts-martial, records, returns, correspondence, and administration; and due consideration will be given to the officer's record for professional efficiency, including his standing at the service schools.

Any individual investigations, papers, reports, or books may be submitted to the board by the officer, and the board is authorized to consider any matter which will, in its judgment, aid it in determining the fitness of the officer for promotion.

VI. Subsequently to a date to be announced hereafter, but not less than eighteen months hence, the scope of examination for officers of the line will be extended. To this end officers should make themselves familiar with the elements of Field Engineering and the Art of War, so far as they relate to fitness for practical service. The authorities on these subjects included in the curriculum of the Artillery School at Fort Monroe and of the Infantry and Cavalry Schools at Fort Leavenworth are regarded as standard. The result of special inquiries involving studies of professional subjects will be received and considered as equivalents of the above mentioned subjects, so far as in the opinion of the board their merits justify.

VII. The examination of the following officers shall be conducted by boards composed entirely of officers who were appointed from civil life or who were officers of volunteers only, during the War of the Rebellion:

1. Officers appointed in the Army from civil life during the War of the Rebellion.

2. Officers who were officers of volunteers only during the War of the Rebellion.

3. Officers who were officers of militia of the several States

called into the service of the United States during the War of the Rebellion.

4. Officers who were enlisted men in the Regular or Volunteer Service, either in the Army, Navy, or Marine Corps, during the War of the Rebellion.

The examination of the following officers may be conducted by boards organized at the discretion of the War Department, to be composed, as far as practicable, of officers of the same professional antecedents as the officers to be examined:

1. Graduates of the Military Academy.

2. Officers appointed from civil life since the War of the Rebellion.

3. Officers appointed from the Army since the War of the Rebellion.

The expression "during the War of the Rebellion" is understood to embrace the period between April 15, 1861, and May 1, 1865.

VIII. Officers of the Medical Department, Corps of Engineers, and Ordnance Department, below the grade of major, shall be examined for promotion as hereinbefore provided, excepting that the examination as to professional efficiency shall be conducted as heretofore authorized by orders and regulations pertaining to the department and corps referred to, or as may hereafter be specially prescribed therefor.

Two medical officers will be added to the board as now authorized, for the examination of engineer and ordnance officers, whose duties shall be confined to the physical examination.

Officers who in pursuance of existing law have passed a satisfactory examination for any grade prior to the passage of the act approved October 1, 1890, will not be required to undergo the examination above mentioned, unless specially ordered by the President.

IX. Any officer heretofore reported by a retiring board as incapacitated by reason of physical disability, the result of an incident of service, shall, if the proceedings of said board are approved by the President, be regarded as physically unfit for promotion within the meaning of section 3 of the act of October 1, 1890, and will be retired with the rank to which his seniority entitles him whenever a vacancy occurs that otherwise would result in his promotion on the active list; provided, that before the occurrence of such vacancy he shall not have been placed on the limited retired list; and further provided, that any officer who objects to retirement under the provision of this paragraph shall, upon his own application, be re-examined under the general provisions of this order.

X. The examining board shall report its recommendation of any officer for promotion in substantially the following form:

"We find that _____ has the physical, moral, and professional qualifications to perform efficiently all the duties of the grade to which he will next be eligible, and recommend him for promotion thereto."

Each record must be signed by every member and by the recorder, and must show who of the members concurred in and who, if any, dissented from the opinion of the board.

When the board fails to recommend a candidate for promotion the record will state the cause of such failure. The proceedings shall be forwarded to the Adjutant-General of the Army for the final action of the Secretary of War.

By command of Major-Gen. Schofield:

CHAUNCEY MCKEEVER, Act. Adj. General.

G. O. 129, H. Q. A., Oct. 30, 1890.

I. By direction of the Secretary of War paragraph 675 of the Regulations is amended to omit the words "daily duty," and to substitute therefor the words special duty; and like changes will be made in all returns and reports.

[Paragraph II. limits details to extra and special duty at each post to one sergeant major or acting sergeant-major, one N. C. O. as provost, one horrier, one telegraph operator (when needed), one chief baker (with assistants), Par. 336 A. R.; one canteen steward (with assistants), Par. 332, A. R.; one chief gardener, during the season; necessary clerks in A. G. O., a daily orderly for the C. O. For each troop, battery or company is allowed one N. C. O. in charge of police and one for janitor, one clerk, one cook, with assistants, when needed. Officers and 1st sergeants must superintend the messes and extra duty details will be kept within the allotment of extra-duty pay. We shall publish the order in full next week.]

G. O. 130, H. Q. A., Oct. 30, 1890.

G. O. No. 130, A. G. O., Oct. 30, 1890, amends Pars. 1779 and 1825 of the Regulations, concerning shoulder-knots, and authorizes the use of the soldier's overcoat by officers on the frontier, with insignia of rank on the sleeve, and the use of black-rubber pouches or blankets, or black-waterproof overcoats when needed.

CIRCULAR F, H. Q. A., Oct. 27, 1890.

Publishes letter from the Treasury Department that the First National Bank of Santa Fe, New Mexico, has been designated a depository of public moneys.

STAFF CORPS AND DEPARTMENTS.

General Officers.

Brig.-Gen. John R. Brooke, accompanied by 1st Lieut. Fayette W. Roe, A. D. C., will proceed to Nebraska, Neb., on public business (S. O. 79, Oct. 23, D. Platte.)

Adjutant and Inspector Generals.

Leave for 10 days is granted Lieut.-Col. Merritt Barber, A. A. G. (S. O. 150, Oct. 20, D. Dak.)

Major P. D. Vroom, I. G., will inspect the general depot of the Q. M. D., the Subsistence Depot, the Medical Purveyor's Depot and the Recruiting Rendezvous, St. Louis, the St. Louis Powder Depot, the Cavalry Recruiting Depot and the National Cemetery at Jefferson Ecks. (S. O. 149, Oct. 28, Dept. M.)

Quartermasters and Subsistence Departments.

Major Gilbert C. Smith, Q. M., Helena, is designated to receive and distribute 78 horses for the cavalry service to be delivered at Dillon, Mont. (S. O. 151, Oct. 22, D. Dak.)

The Comdg. Gen. Dept. Platte will grant a furlough for 20 days to Post Q. M. Sergt. Horace E. Myrick when his services are no longer required at Fort Bridger (S. O. Oct. 29, H. Q. A.)

The Comdg. Gen. Dept. East will grant a furlough for six months to Comy. Sergt. Wm. Haupt, Fort McHenry (S. O., Oct. 25, H. Q. A.)

Pay Department.

The following payments will be made, to include Oct. 31: Lieut. Col. Charles M. Terrell, D. P. M. G., Fort Sam Houston; Major James E. Roobe, paymr., Fort Bliss, Hancock and Davis and Camp Pena Colorado; Major Culver C. Sniffen, paymr., Fort Clark, Camps at Eagle Pass, Del Rio and Langtry; Major D. C. Poole, paymr., Fort McIntosh, Ringgold and Brown (S. O. 92, Oct. 20, D. Tex.)

Leave for six days is granted Maj. Chas. McClure, paymr., St. Paul (S. O. 154, Oct. 25, D. Dak.)

The troops will be paid on muster of Oct. 31 as follows: At Jefferson Bks., Camps at Arkansas City, Guthrie and Oklahoma, Forts Reno and Sill and Hot

Springa, by Major C. I. Wilson, paymr.; at Forts Logan, Lewis and Supply, by Major D. N. Bash, paymr.; at the Mil. Prison and Ord. Depot at Fort Leavenworth and Forts Leavenworth and Riley, by Major G. R. Smith, paymr. (S. O. 147, Oct. 26, Dept. M.)

Major Wm. F. Tucker, paymr., will proceed to Fort Myer, Washington Bks., Fort McHenry and Fort Monroe to pay the troops to Oct. 31 (S. O., Oct. 28, H. Q. A.)

Medical Department.

Asst. Surg. P. G. Wales is relieved from temporary duty at Fort McDowell and will proceed to San Carlos for temporary duty. Upon his arrival, A. A. Surg. J. L. Ord will return to Fort Grant (S. O. 106, Oct. 16, D. Ariz.)

Capt. Henry S. Turrill, asst. surg., is relieved from temporary duty at Vancouver Bks., and will return to Fort Spokane (S. O. 126, Oct. 17, D. Columbia.)

A. A. Surg. E. L. Swift will proceed from Fort McDowell to Fort Thomas and report for temporary duty (S. O. 110, Oct. 21, D. Ariz.)

Capt. Wm. D. Dietz, asst. surg., will proceed to Benicia Bks. and report for temporary duty (S. O. 91, Oct. 22, D. Cal.)

Leave for one month, to take effect about Oct. 31, is granted 1st Lieut. J. D. Glennan, asst. surg. (S. O. 146, Oct. 23, Dept. M.)

1st Lieut. Chas. E. Woodruff, asst. surg., is relieved from duty at Fort Gaston and will report to the C. O. Fort Missoula for duty, relieving Major Calvin De Witt, surg., who will report to the C. O. Fort Hancock for duty (S. O., Oct. 24, H. Q. A.)

The leave granted Capt. Chas. B. Ewing, asst. surg., is extended 14 days (S. O., Oct. 25, H. Q. A.)

Hospl. Steward Thomas Dawson, now awaiting orders at Fort Lewis, is transferred for duty at that post from Fort Gibson (S. O., Oct. 25, H. Q. A.)

Pvt. Charles A. Rubin, act. hospl. steward, Fort Randall, is transferred to Fort Missoula (S. O., Oct. 27, H. Q. A.)

Engineers and Ordnance Departments.

Major G. J. Lydecker, chief engineer, will proceed on public business to Boise Bks. (S. O. 127, Oct. 20, D. Columbia.)

2d Lieut. E. W. Van C. Lucas, C. E., Willets Point, will report to the Superintendent Mil. Academy, West Point, for temporary duty between November 1, 1890, and March 31, 1891 (S. O., Oct. 25, H. Q. A.)

1st Lieut. Wm. B. Gordon, O. D., will repair from the Watervliet Arsenal to Washington and report to the Chief of Ordnance on public business connected with the equipment of the Army gun factory (S. O., Oct. 25, H. Q. A.)

Capt. Chas. Shaler, O. D., is detailed as a member of board of officers appointed by War Department order dated July 22, 1884, for the purpose of testing rifle cannon, etc., vice Capt. John E. Greer, O. D., relieved (S. O., Oct. 27, H. Q. A.)

Lieut.-Col. Joseph P. Farley is assigned to such inspection duty of ordnance material as may be assigned to him by the Chief of Ordnance, with station at the New York Arsenal (S. O., Oct. 27, H. Q. A.)

Capt. Chas. Shaler is relieved from duty at the Watervliet Arsenal and assigned to the command of the U. S. proving ground, Sandy Hook, N. J., with station at the New York Arsenal; Capt. John E. Greer is assigned to duty as inspector of ordnance at the Builders' Iron Foundry, Providence, R. I.; 1st Lieut. Wm. W. Gibson is relieved from further duty with the Ordnance Board, and assigned to duty under the C. O. U. S. proving ground, Sandy Hook, N. J., retaining his present station (S. O., Oct. 27, H. Q. A.)

Ord. Sergt. Michael O'Donnell, Fort Assiniboine, will proceed to Fort Wadsworth to relieve Ord. Sergt. Louis Liedinger, who will proceed to Fort Assiniboine for duty (S. O., Oct. 28, H. Q. A.)

Signal Corps.

Corpl. Wayland Bailey, upon closing the station at Lava, N. M., will proceed to Carthage, N. M., and open a station of the third order at that point; Sergt. Presley T. Jenkins will proceed from San Francisco to Keeler and assume charge of that station; Sergt. Herbert E. Wilkinson will proceed from Keeler to San Francisco and report for duty to 2d Lieut. John P. Finley, signal officer (S. O. 137, 1890, Sig. Office.)

THE LINE.

The Stations of Companies not mentioned here will be found by reference to last number of the JOURNAL.

1st Cavalry, Colonel James S. Brislin.

Hdqs., B. D. E. and G. Ft. Custer, Mont.; I, Ft. Leavenworth, Kas.; C, F. and H, Ft. Assiniboine, Mont.; A and K, Camp Sheridan, Wyo.

Capt. Frederick K. Ward, Fort Assiniboine, is designated to inspect horses for the cavalry service to be delivered at Dillon, Mont. (S. O. 151, Oct. 22, D. Dak.)

The leave on Surgeon's certificate granted Col. James S. Brislin is extended three months on Surgeon's certificate (S. O., Oct. 25, H. Q. A.)

2nd Cavalry, Colonel David R. Glendon.

Hdqs., D. and H, Ft. Lowell, Ariz.; B, C, G, and I, Ft. Huachuca, Ariz.; A, E, and K, Ft. Bowie, Ariz.; F, Ft. Leavenworth, Kas.

2d Lieut. James J. Hornbrook will proceed from Fort Lowell to Fort Bowie and report for temporary duty (S. O. 108, Oct. 16, D. Ariz.)

Leave for six months, with permission to leave the U. S., is granted 1st Lieut. Francis G. Irwin, Jr. (S. O., Oct. 25, H. Q. A.)

3rd Cavalry, Colonel Albert G. Brackett.

Hdqs., and G, Ft. McIntosh, Tex.; F, Ft. Davis, Tex.; D, H, I, and K, Ft. Sam Houston, Tex.; C, Ft. Ringgold, Tex.; B, Ft. Brown, Tex.; A, Camp at Eagle Pass, Tex.; E, Camp Pena Colorado, Tex.

Sergt. James Rieley, Troop M, Fort Davis, is detailed for duty on recruiting service, and will be sent to Elmira, N. Y. (S. O., Oct. 23, H. Q. A.)

Sergt. David E. Hummel, Troop L, Fort Brown, is detailed for duty on recruiting service at Chicago, Ill. (S. O., Oct. 27, H. Q. A.)

4th Cavalry, Colonel Chas. E. Compton.

Hdqs., A, C, D, and H, Ft. Walla Walla, Wash.; I and K, Presidio of San Francisco, Cal.; G, Ft. Sherman, Idaho; E, Vancouver Bks., Wash.; F, Boise Bks., Idaho; B, Ft. Myer, Va.

1st Lieut. John M. Neall is detailed as Professor of

Military Science and Tactics at the State University of Nevada, Reno, Nev. (S. O., Oct. 20, H. Q. A.)

5th Cavalry, Colonel James F. Wade.

Hdqs. B. C. G. and H. Ft. Reno, Osh. T.; E and H, Ft. Sill, Tex.; D, Ft. Sill, Osh. T.; A and F, Ft. Supply, Ind. T.; I, Ft. Leavenworth, Kas.

Sergt. Charles Harding, Troop A, Fort Leavenworth, is transferred to Troop I (S. O. 147, Oct. 25, Dept. M.)

Sergt. Gustav Opitz, Troop L (attached to Troop H), Fort Sill, is detailed for duty on recruiting service, and will be sent to Philadelphia, Pa. (S. O., Oct. 25, H. Q. A.)

6th Cavalry, Colonel Eugene A. Carr.

Hdqs. A. C. E. F. H. and K, Ft. Wingate, N. M.; J, Ft. Lewis, Colo.; D, Ft. Stanton, N. M.; B, Ft. Myer, Va.; G, Ft. Union, N. M.

7th Cavalry, Colonel James W. Forsyth.

Hdqs. A. B. C. D. E. G. I. and K, Ft. Riley, Kas.; F and H, Ft. Sill, Osh. T.

Leave for six months, with permission to leave the U. S. is granted 2d Lieut. James F. Bell (S. O., Oct. 24, H. Q. A.)

Leave for one month, to take effect about Nov. 3, is granted Capt. Myles Moylan (S. O. 147, Oct. 25, Dept. M.)

The station of 1st Lieut. H. G. Sickel, Jr., is changed from Fort Sill to Fort Riley (S. O. 149, Oct. 25, Dept. M.)

8th Cavalry, Colonel Elmer Otto.

Hdqs. A. B. C. D. and I, Ft. Meade, S. D.; H and K, Ft. Keogh, Mont.; E, Ft. Buford, N. D.; F and G, Ft. Yates, N. D.

The target practice season of Troop K is further extended until Oct. 31, by reason of prolonged field service (S. O. 150, Oct. 25, D. Dak.)

Capt. Edward A. Godwin is designated to inspect and select horses for the cavalry service to be delivered at Fort Meade (S. O. 151, Oct. 22, D. Dak.)

1st Lieut. William R. Flynn, K. Q. M., Fort Meade, is designated to receive and distribute horses for the cavalry service, to be delivered at Fort Meade (S. O. 151, Oct. 22, D. Dak.)

Major Samuel S. Sumner, A. I. G., will proceed to Fort Walla Walla, Spokane, Sherman, and Boise Barracks, and make the annual inspections required (S. O. 129, Oct. 22, D. Columbia.)

Sergt. Max Jublow, Troop M, Fort Meade, is detailed for duty on recruiting service, and will be sent to St. Louis (S. O., Oct. 25, H. Q. A.)

9th Cavalry, Colonel Joseph G. Tilford.

Hdqs. B. F. J. and K, Ft. Robinson, Neb.; A and G, Ft. Niobrara, Neb.; D and H, Ft. McKinney, Wyo.; E, Ft. Washita, Wyo.; C, Ft. Leavenworth, Kas.

The leave granted 1st Lieut. Walter L. Finley, Adjt., is extended two months (S. O., Oct. 25, H. Q. A.)

1st Artillery, Colonel Loomis L. Langdon.

Hdqs. A. G. I. and K, Ft. Hamilton, N. Y. H.; C, D, and L, Ft. Wadsworth, N. Y. H.; E, Ft. Riley, Kas.; H, H, and M, Ft. Columbus, N. Y. H.; F, Ft. Monroe, Va.

Adjut. 2d Lieut. J. C. Rennard will proceed to Fort Wadsworth and report for temporary duty with Bat. L (S. O. 256, Oct. 25, Div. A.)

2d Lieut. Delamere Skerrett is relieved from duty with Bat. L, and will join his proper battery at Fort Hamilton (S. O. 257, Oct. 29, Div. A.)

2nd Artillery, Colonel John Mendenhall.

Hdqs. C. G. and H, Ft. Adams, R. I.; L, Ft. Trumbull, Conn.; E, Ft. Proble, Me.; B and D, Ft. Warren, Mass.; A, Ft. Riley, Kas.; F, Ft. Leavenworth, Kas.; I, Ft. Monroe, Va.; K and M, Ft. Schuyler, N. Y.

1st Lieut. John T. Thompson will report to the Board of Ord. Officers to meet in New York City, Dec. 2, for examination for transfer to the Ord. Dept. (S. O., Oct. 27, H. Q. A.)

Leave for twenty days, to commence about Nov. 5, is granted 1st Lieut. John H. Gifford, Fort Warren (S. O. 257, Oct. 29, Div. A.)

3rd Artillery, Colonel Horatio G. Gibson.

Hdqs. A. C. E. H. K. and L, Washington Bkz. D. C.; D, G. and I, Ft. McHenry, Md.; B and M, Ft. Monroe, Va.; F, Ft. Sam Houston, Tex.

2d Lieut. J. D. Barrette will report to the Board of Ord. Officers to meet in New York City, Dec. 2, for examination for transfer to the Ord. Dept. (S. O., Oct. 27, H. Q. A.)

Leave for two months, to commence about Nov. 1, is granted 2d Lieut. Peyton C. March, Washington Barracks (S. O. 256, Oct. 27, Div. A.)

Sergt. Edward Robinson, Bat. G, Fort McHenry, will be discharged the Service of the U. S. (S. O., Oct. 24, H. Q. A.)

1st Sergt. Charles U. Patrick, Bat. L, Washington Barracks, will be discharged the Service of the U. S. (S. O., Oct. 25, H. Q. A.)

5th Artillery, Colonel Alex. Piper.

Hdqs. B. C. D. F. H. and K, Presidio of San Francisco, Cal.; E, Ft. Mason, Cal.; G and L, Ft. Canby, Wash.; A and I, Alcatraz Island, Cal.; J, Ft. Monroe, Va.

The leave for five days granted 1st Lieut. William B. Homer, Fort Monroe, Oct. 20, is extended one month (S. O. 257, Oct. 29, Div. A.)

1st Infantry, Colonel William R. Shafter.

Hdqs. A. B. E. G. and H, Angel Island, Cal.; C and D, Benicia Bkz. Cal.; F, Ft. Gaston, Cal.

1st Lieut. Marion P. Maus, A. D. C., will accompany the Division Commander to the Pine Ridge Agency, Fort Keogh, and other places (S. O. 97, Oct. 22, Div. M.)

S. O. 174, relating to 2d Lieut. Frank L. Winn, is amended to direct him to join his company within thirty days over and above the time necessary to reach it in the ordinary course (S. O., Oct. 25, H. Q. A.)

The leave granted 2d Lieut. Dwight E. Holley is extended two months (S. O., Oct. 25, H. Q. A.)

2nd Infantry, Colonel Frank Wheaton.

Hdqs. A. B. C. D. E. F. G. and H, Ft. Omaha, Neb.

Leave for two months on Surgeon's certificate, with permission to apply for an extension of four months, is granted 1st Lieut. William R. Abercrombie, Fort Omaha (S. O. 87, Oct. 22, Div. M.)

The following transfers are made: Capt. Aaron S. Daggett, from Co. H to Co. K; Capt. Sidney E. Clark, from Co. K to Co. H (S. O., Oct. 29, H. Q. A.)

A furlough for four months, with permission to apply for an extension of two months, is granted

Chief Musician Albert Wedemeyer (S. O. 88, Oct. 27, Div. M.)

4th Infantry, Colonel William P. Carlin.

Hdqs. D. E. G. and H, Ft. Sherman, Idaho; A. B. and F, Ft. Spokane, Wash.; C, Boise Barracks, Idaho.

1st Lieut. Leonard A. Lovering, A. D. C., will take charge of the office of the A. A. G., vice 1st Lieut. James E. Runcie, 1st Art., relieved (S. O. 91, Oct. 21, Div. P.)

Sergts. Thomas Barrett and James Buchanan, Co. I, will be sent to report to Capt. Horace Neide, recruiting officer at San Francisco, for duty (S. O. 90, Oct. 17, Div. P.)

The C. O. Fort Spokane will grant Sergt. Hugh Jones, Co. I (attached to Co. F), a furlough for three months, on which date he will be discharged the Service of the U. S. (S. O. 128, Oct. 21, D. Columbia.)

5th Infantry, Colonel Nathan W. Osborne.

Hdqs. B. and E, Ft. Bliss, Tex.; C and F, Ft. McIntosh, Tex.; A and G, Ft. Ringgold, Tex.; D, Ft. Brown, Tex.; H, Ft. Hancock, Tex.

1st Sergt. James McKale, late Co. K, Fort Davis, is assigned to Co. A, at Fort Ringgold (S. O. 93, Oct. 23, D. Tex.)

Corpl. Lewis H. Stokes, Co. H, under medical treatment at San Diego Barracks, Cal., will be discharged the Service of the U. S. (S. O., Oct. 24, H. Q. A.)

6th Infantry, Colonel Melville A. Cochran.

Hdqs. F. and G, Ft. Thomas, Ky.; E, Newport Barracks, Ky.; A, Ft. Wood, N. Y. H.; H and I, Ft. Porter, N. Y.; C, Ft. Ontario, N. Y.; J, Ft. Plattsburgh Barracks, N. Y.

Pvt. Harry T. Kirk, Co. C, will be discharged the Service of the U. S., Nov. 12, by the C. O. Fort Ontario (S. O. 258, Oct. 30, Div. A.)

8th Infantry, Colonel August V. Kautz.

Hdqs. A. B. E. F. G. and H, Ft. Niobrara, Neb.; C and D, Ft. Robinson, Neb.

1st Lieut. J. J. Haden will proceed to Columbus Barracks, O., and report for duty (S. O., Oct. 25, H. Q. A.)

10th Infantry, Colonel Henry Douglas.

Hdqs. and D, Ft. Marcy, N. M.; C and H, Ft. Union, N. M.; E, Ft. Lewis, Colo.; F, Ft. Stanton, N. M.; A and F, Ft. Leavenworth, Kas.; G, Ft. Riley, Kas.

2d Lieut. F. E. Lucey, Jr., Fort Crawford, will, upon completion of the transfer of the reservation, public buildings, etc., to Thomas H. Dougherty, custodian, proceed to Fort Leavenworth and report for duty with his company (S. O. 147, Oct. 25, Dept. M.)

11th Infantry, Colonel Richard I. Dodge.

Hdqs. A. B. D. F. G. and H, Madison Bks., N. Y.; C and E, Ft. Niagara, N. Y.

13th Infantry, Colonel Montgomery Bryant.

Hdqs. E. B. and H, Ft. Supply, Ind. T.; G, Ft. Reno, Osh. T.; A, C. and D, Ft. Sill, Osh. T.; F, Ft. Leavenworth, Kas.

1st Lieut. E. Griffith will proceed to Columbus Barracks, O., and report for duty (S. O., Oct. 25, H. Q. A.)

Leave for two months, to take effect about Dec. 1, is granted 2d Lieut. Peter C. Harris (S. O., Oct. 27, H. Q. A.)

15th Infantry, Colonel Robert E. A. Crofton.

Hdqs. and F, Ft. Buford, N. D.; C, Ft. Randall, S. D.; B, Ft. Pembina, N. D.; A and G, Ft. Vernon Barracks, Ala.; D, Jackson Barracks, La.; E and H, Ft. Sheridan, Ill.

1st Lieut. William O. Cory, having been found incapacitated for active service by an Army Retiring Board, is granted leave until further orders on account of disability (S. O., Oct. 24, H. Q. A.)

Sergt. Maurice Lewis, Co. K (attached to Co. D), Jackson Barracks, is detailed for duty on recruiting service, and will be sent to Fort Wayne, Ind. (S. O., Oct. 25, H. Q. A.)

16th Infantry, Colonel Matthew M. Blunt.

Hdqs. B. D. E. G. and H, Ft. Douglas, Utah; A, C. and F, Ft. Du Chesse, Utah.

2d Lieut. Charles P. George is relieved as member of the G. C. M. at Fort Du Chesse, and 2d Lieut. Capers D. Vance is detailed in his stead (S. O. 79, Oct. 23, D. Platte.)

S. O. 235, relating to Lieut.-Col. William H. Penrose, is revoked, and leave for three months on Surgeon's certificate is granted him (S. O., Oct. 24, H. Q. A.)

2d Lieut. George M. Brown is attached to Co. A for duty. He will repair from Fort Douglas to Fort Du Chesse (S. O., Oct. 28, H. Q. A.)

17th Infantry, Colonel Henry R. Misner.

Hdqs. A. B. C. D. E. F. G. and H, Ft. D. A. Russell, Wyo.

Capt. Frank D. Garretty, having reported, will proceed to Davids Island, N. Y. H., and report for duty (S. O. 206, Oct. 23, Rec. Ser.)

18th Infantry, Colonel Henry M. Lazelle.

Hdqs. A. B. C. D. E. F. G. and H, Ft. Clark, Tex.

Pvt. Riley B. Daniels, Co. B, will be discharged the Service Oct. 31 (S. O. 93, Oct. 23, D. Tex.)

19th Infantry, Colonel Charles H. Smith.

Hdqs. A. E. G. and H, Ft. Wayne, Mich.; B and F, Ft. Brady, Mich.; C and D, Ft. Mackinac, Mich.

Capt. Philip R. Remington will report to Col. Elwell S. Otis, 20th Inf., president Army Retiring Board, Army Building, New York City, for examination by the Board (S. O., Oct. 24, H. Q. A.)

20th Infantry, Colonel Elwell S. Otis.

Hdqs. A. B. D. E. G. and H, Ft. Assiniboine, Mont.; C and F, Camp Poplar River, Mont.

Sergt. Alfred Wood, Co. K, Fort Assiniboine, is detailed for duty on recruiting service, and will be sent to Albany, N. Y. (S. O., Oct. 23, H. Q. A.)

21st Infantry, Colonel Henry A. Morrow.

Hdqs. A. C. E. and G, Ft. Sidney, Neb.; B, D. F. and H, Ft. Douglas, Utah.

A furlough for four months is granted Sergt. Burk A. Haines, Co. B (S. O. 88, Oct. 27, Div. M.)

22nd Infantry, Colonel Peter T. Swaine.

Hdqs. A. B. C. D. E. and H, Ft. Keogh, Mont.; G, Ft. Totten, N. D.; F, Ft. Buford, N. D.

The leave granted Major William H. Powell is extended three months (S. O., Oct. 23, H. Q. A.)

Leave for four months, to take effect about Dec. 15, is granted 1st Lieut. Frank B. Jones (S. O., Oct. 25, H. Q. A.)

The C. O. Fort Keogh will grant Corpl. George Schulze, Co. B, a furlough for three months (S. O. 140, Oct. 20, D. Dak.)

24th Infantry, Colonel Senas R. Bliss.

Hdqs. A. D. F. and H, Ft. Bayard, N. M.; B, Ft. Grant, Ariz.; C and G, San Carlos, Ariz.; E, Ft. Thomas, Ariz.

The following promotion is announced: William H. W. James, from 1st Lieutenant, Co. K, to Captain, Co. H, to date Aug. 30, 1890. Upon completing transfers of public property Capt. James will proceed to Fort Bayard (S. O. 111, Oct. 22, D. Ariz.)

25th Infantry, Colonel George L. Andrews.

Hdqs. F. G. and H, Ft. Missoula, Mont.; B, C, and E, Ft. Shaw, Mont.; A and D, Ft. Custer, Mont.

Leave for four months is granted 1st Lieut. Walter S. Scott, and authority is granted him to leave the U. S. (S. O., Oct. 23, H. Q. A.)

(For Late Army Orders see page 155.)

Appointments, etc., of Commissioned Officers and Retired Enlisted Men, U. S. A., recorded in the A. G. O. during the week ending Oct. 25, 1890.

CASUALTIES.

Major Samuel P. Lee (retired), died October 20, 1890, at Vineyard Haven, Massachusetts.

Captain Herbert A. Hascall (retired), died October 14, 1890, at Chicago, Illinois.

Military Academy.

S. O. 247, granting leave on Surgeon's certificate to Cade Wilson C. Concock, 4th Class, until June 20, 1891, is amended to read 3d Class (S. O., Oct. 25, H. Q. A.)

The resignation of Cadet Robert W. Lawder, 4th Class, has been accepted by the Acting Secretary of War, to take effect Nov. 30, 1890 (S. O., Oct. 29, H. Q. A.)

Courts-martial.

The following courts have been ordered:

At Fort Grant, A. T., Oct. 23. Detail: Major Stevens T. Norvell, 10th Cav.; Capt. Henry Wyant, 24th Inf.; Capt. Charles E. Nordstrom, 1st Lieut. George H. Evans and John Higelow, Jr., 10th Cav.; 1st Lieut. William B. Banister, Asst. Surg.; 2d Lieut. Winthrop S. Wood, 10th Cav., and 2d Lieut. Alexander L. Dade, 10th Cav., J.-A. (S. O. 109, Oct. 18, D. Ariz.)

At Fort Bayard, N. M., Oct. 27. Detail: Major Frederick Van Vleet, 10th Cav.; Capt. Charles C. Wood, Frederick M. Cronall, and James N. Morgan, 24th Inf.; Capt. Alexander S. H. Keyes and 1st Lieut. Percy E. Tripp, 10th Cav.; 1st Lieut. Henry W. Hovey and 2d Lieut. Henry C. Keene, Jr., and Joseph D. Leitch, 24th Inf.; 2d Lieut. Lawrence J. Fleming, 10th Cav., and 1st Lieut. Charles Dodge, Jr., 24th Inf., J.-A. (S. O. 110, Oct. 21, D. Ariz.)

At Vancouver Barracks, Wash., Oct. 29. Detail: Major Henry E. Noyes, 4th Cav.; Major Eron A. Koerber, Med. Dept.; Major Charles A. Wilcox, 14th Inf.; Major William H. Nash, Sub. Dept.; Capt. Daniel W. Burke, 14th Inf.; Capt. Butler D. Price, 4th Inf.; Capt. Alexander Rodgers, 4th Cav.; Capt. Charles H. Clark, Ord. Dept.; 1st Lieut. William W. McCammon, 14th Inf.; 1st Lieut. Wilber H. Wilder, James R. Richards, Jr., Adjt., and John M. Neall, and 2d Lieut. Clough Overton, 4th Cav., and 1st Lieut. Carver Howard, 4th Inf., J.-A. (S. O. 120, Oct. 22, D. Columbia.)

At Fort Monroe, Va., Oct. 28. Detail: Capt. John L. Tiernon, 31 Art.; Capt. James M. Toggall, 1st Art.; Capt. Samuel M. Mills, 5th Art.; Capt. William L. Alexander, Sub. Dept.; 1st Lieut. Thomas R. Adams and William H. Honer, 5th Art.; 2d Lieut. Wilmouth Walker, 31 Art., and 2d Lieut. Edward A. Miller, 31 Art., J.-A. (S. O. 233, Oct. 24, Div. A.)

At Madison Barracks, N. Y., Oct. 29. Detail: Major John H. Page, Capt. Ira Quibby, 1st Lieut. Ralph W. Hoyt and Jonas A. Emery, 2d Lieut. Robert L. Hurst, Odon Gurovits and William Weigel, 11th Inf., and 1st Lieut. Pierce M. B. Travis, Adjt., 11th Inf., J.-A. (S. O. 254, Oct. 23, Div. A.)

At Davids Island, N. Y. H., Oct. 28. Detail: Capt. Frank D. Garretty, 17th Inf.; Capt. John McE. Hyde, A. Q. M.; 1st Lieut. William Paulding, 10th Inf.; 1st Lieut. William C. McFarland, 14th Inf.; 1st Lieut. George T. T. Patterson, 14th Inf.; 1st Lieut. Charles J. T. Clarke, 10th Inf.; 1st Lieut. Harry A. Leonhauser, 25th Inf.; 2d Lieut. James T. Anderson, 18th Inf., and 1st Lieut. Charles L. Steele, 18th Inf., J.-A. (S. O., Oct. 25, H. Q. A.)

At Fort Randall, S. D., Nov. 5. Detail: Capt. John L. Viven, 12th Inf.; Capt. Joseph Hale and Melville C. Wilkinson, 3d Inf.; Capt. Augustus G. Tassin and 1st Lieut. Daniel E. McCarthy, 12th Inf.; 1st Lieut. Chase W. Kennedy, 3d Inf., and 1st Lieut. George Bell, Jr., 3d Inf., J.-A. (S. O. 134, Oct. 25, D. Dak.)

At Fort Shaw, Mont., Nov. 5. Detail: Capt. Charles Bentzoni, 25th Inf.; Capt. Edward K. Morris, Med. Dept.; 1st Lieut. R. H. R. Loughborough and James O. Green, 2d Lieut. William F. Martin and Charles S. Farnsworth, 25th Inf., and 2d Lieut. George P. Ahen, 25th Inf., J.-A. (S. O. 134, Oct. 25, D. Dak.)

At Fort Wadsworth, N. Y. H., Nov. 5. Detail: Lieut.-Col. Richard Loder, 1st Art.; Capt. Curtis E. Price, Asst. Surg.; Capt. Junius W. MacMurray, Edmund K. Russell, and Henry W. Hubbell, 1st Lieut. John Pope, Jr., and Adjut. 2d Lieut. J. C. Kennard, 1st Art., and 1st Lieut. Robert H. Patterson, 1st Art., J.-A. (S. O. 258, Oct. 30, Div. A.)

Army Boards.

A Board of Officers, to consist of Major Alexander C. M. Pennington, 4th Art.; Major Marcus P. Miller, 8th Art.; Capt. John E. Greer, Ord. Dept.; Capt. John G. D. Kohrt, C. E., and 1st Lieut. Edward Davis, 3d Art., Recorder, will meet in Washington, D. C., for the purpose of testing range and position fuders, under such instructions as it may receive from the Board of Ordnance and Fortification (S. O., Oct. 24, H. Q. A.)

An Army Retiring Board will meet at the Army Building in New York City, for the examination of officers ordered before it. Detail: Col. Elwell S. Otis, 20th Inf.; Lieut. Col. Charles T. Alexander, Surg.; Lieut.-Col. Richard Loder, 1st Art.; Major Johnson V. D. Middleton, Surg.; Major William L. Haskell, 1st Art., and Capt. Martin B. Hughes, 9th Cav., Recorder (S. O., Oct. 24, H. Q. A.)

A Board of Officers, to consist of Lieut.-Col. Henry W. Lawton, I. O.; Major Charles E. Greenleaf, Surg., and Major George B. Davis, J.-A., will meet in Washington, D. C., Oct. 30, for the purpose of recommending officers for appointment in the Signal Corps. 1st Lieut. J. Harry Duval, 18th Inf., is detailed as Recorder of the Board (S. O., Oct. 25, H. Q. A.)

S. O. 246 is revoked, and a Board of Ordnance Officers, to consist of Capt. Charles Shafter, David A. Lytle, and William Greaser, will meet at the Army Building, New York City, Dec. 2, for the examination of such lieutenants of the 10th Cavalry as may be ordered to appear before it with view to a selection for transfer to the O. O. Dept. (S. O., Oct. 27, H. Q. A.)

The Board of Officers designated by S. O. 129, June 27, 1876, as "The Ordnance Board," now consisting of Lieut.-Col. Alfred Mordecai and Joseph P. Farley and Capt. John E. Greer, is dissolved. A Board of Ordnance Officers to consist of Lieut.-Col. Alfred Mordecai, R. Buffington and Daniel W. Frazier and Lieut.-Col. Alfred Mordecai, is constituted an Ordnance Board. The Board will meet at such times as may be directed by the Secretary of War (S. O., Oct. 27, H. Q. A.)

A Board of Officers, to consist of Capt. Henry B. Kilbourne and W. Fitzhugh Carter, Asst. Surg., and Asst. Asst. Surg. W. P. Compton, will meet at West Point, N. Y., Nov. 5, for the purpose of determining whether the condition of

Cadet David Carlier's eyes warrants his continuance as a cadet at the Military Academy (S. O., Oct. 23, H. Q. A.)

Retirements of Enlisted Men.

Commissary Sergt. Rudolph Wolfer, Oct. 24, 1890.

Military Academy.—A question has arisen as to the right of soldiers on duty at the Military Academy, but residing some of them for years in Highland Falls, to register and vote there. Questions touching on the point were submitted to Judge Barnard, of the Supreme Court, and his answer was in favor of the registering and voting of the men, provided they claimed to have made West Point their residence. County Judge Beattie acquiesced therein, and a demand was thereupon made on the inspectors to take the names. They refused, and Judge Hirschberg Oct. 23 applied to Judge Barnard for a mandamus compelling certain of the inspectors to show cause why the names should not be registered. The order was returnable at Poughkeepsie Oct. 29.

Judge Barnard, at Poughkeepsie, Oct. 29, granted a mandamus directing the Board of Registry at Highland Falls to register the names of the soldiers in question, residents of the former place. He decided that if these men were qualified voters, and claimed Highland Falls as their voting place or residence, they were entitled to be registered there.

Specifications to Charges Must be Given.—The Major-General commanding the Army concurs in the following views of the Acting Judge Advocate General of the Army: "Paragraph 1018 of the Army Regulations, which relates to the introduction at Court-martial trial of evidence of previous convictions, provides that 'these convictions should be proved by the records of previous trials, or by duly authenticated orders promulgating the same, showing the actual offenses of which the prisoner was convicted.' When the proof is by authenticated orders, these must, in order to show the actual offenses of previous convictions, set forth the specifications to the charges. To only set forth the charge, as, for example, 'Conduct to the prejudice of good order and military discipline,' is not giving the actual offense; yet this is what is being constantly done." (Letter, A. G. O., Oct. 15, 1890.)

Disposition of Canteen Funds.—The question having arisen as to whether in the case of members of Land K Companies of Infantry, and Troops L and M of Cavalry regiments, who by individual transfers to other companies and troops have left a post, there should be an allotment of canteen funds under paragraph 343, A. R., in favor of such departing soldiers, the Secretary of War decides; that following the method prescribed by paragraph 343, A. R., the men formerly belonging to disbanded companies, who have left or are about to leave a post, will be considered a retiring detachment, and as such their proportional share estimated in the manner prescribed in that paragraph. This sum divided by the number of men in the detachment will give the amount per capita, and a sum equal to the amount per capita multiplied by the number of men going to a company, will be turned over by the Post Canteen Officer to the company fund of that company or troop. In the same manner an assessment may be made in favor of the canteen fund of the post where these men have joined, upon the funds of the companies to which they have been assigned. (Letter A. G. O., Oct. 24, 1890.)

DEPARTMENT NEWS.

Dept. of Arizona.—Brig.-Gen. A. McD. McCook.

A Santa Fe despatch of Oct. 25 says: "A small band of Arizona Apaches have been terrorizing settlers along the Arizona New Mexico line for the past six weeks. Several parties have been organized to hunt them and two troops of U. S. cavalry have been scouting the Magoulan mountains and the Passa range for weeks, but without result, the band being so small as to readily elude its followers."

ARMY OFFICERS ON COLLEGE DUTY.

The following is a list of Army officers on college duty upon terms expire during the next 14 months: 2d Lieut. E. E. Hatch, 18th Inf., Maine State College, July 1, '91; 1st Lieut. M. F. Waltz, 12th Inf., Dec. 15, '90; 2d Lieut. H. G. Squires, 7th Cav., Feb. 1, '91; 2d Lieut. Samuel E. Simley, 8th Inf., Oct. 1, '91; 2d Lieut. A. B. Scott, 18th Inf., Sept. 29, '91; 2d Lieut. Edw. S. Avis, 5th Inf., Aug. 31, '91; 2d Lieut. J. B. McDonald, 10th Cav., Aug. 17, '91; 2d Lieut. E. E. Gayle, 2d Art., Oct. 1, '91; 2d Lieut. F. T. Van Liew, 2d Inf., Sept. 8, '91; 2d Lieut. W. L. Simpson, 24th Inf., Dec. 15, '90; 1st Lieut. Abner Pickering, 2d Inf., Sept. 29, '91; 2d Lieut. James A. Cole, 6th Cav., July 15, '91; 1st Lieut. E. F. Glenn, 25th Inf., Sept. 6, '91; 2d Lieut. Thos. W. Griffith, 18th Inf., Sept. 29, '91.

NOTICE TO ENLISTED MEN.

The recent application for re-enlistment of a man discharged Aug. 28, 1890, under the provisions of G. O. 81, current series, A. G. O., after 18 years service, was disapproved by the major-general commanding the Army, on the ground that the applicant is not eligible under paragraph 3 of said order. The last mentioned paragraph is viewed by the major-general commanding as "one that will prove advantageous to the service, aside from the fact that many soldiers are under the belief that the service is for their convenience." It therefore behooves every man before applying for discharge under either the first or second paragraph of the order mentioned to carefully consider the consequences of such an act.

(Correspondence of the Army and Navy Journal.)

FORT SPOKANE, WASH.

OCTOBER 19, 1890.

The family of Lieut.-Col. Frederick Meers, 4th Infantry, arrived last week, and are now comfortably established in the quarters formerly occupied by Major J. F. Kent, 4th Infantry.

Capt. H. S. Turrill, assistant surgeon, is expected home from Vancouver Barracks soon. He has been on duty there during the temporary absence from that post of the acting medical director.

Major Van Buren Hubbard, surgeon, is expected here this week, having been assigned here to relieve Capt. Turrill as post surgeon. Dr. Turrill goes to his old station at Madison Barracks, N. Y.

Gen. W. P. Carlin, colonel 4th Infantry, arrived last week and inspected those companies of his regiment stationed here. None of the companies stationed here have been stationed at headquarters since 1865. C. A. has not served with regimental headquarters since the regiment was at Little Rock, Ark., in the early seventies. Gen. Carlin was accompanied on his visit by Gen. Henry Heth, a graduate of the Academy of the Class of '47, and a comrade of Gen. Carlin when both were subalterns in the 6th U. S. Infantry. Gen. Heth's name will be familiar to many an officer of the old Army as a lieutenant in the 9th and captain in the 10th Infantry. He did excellent work in those early days from Leavenworth to the Arkansas, keeping open the road to far-off Santa Fe, and for gallantry was promoted a captain in the 10th Infantry at its organization in 1855. Gen. Heth will be remembered as the originator of the first system of target shooting used in our Army, being himself a famous pistol shot. In 1861 he resigned to follow the fortunes of

Virginia, his native State, and rose to be a major-general in the Confederate service, commanding a division when Lee surrendered at Appomattox. He is at present making an inspection of certain Indian tribes, under the direction of the Interior Department. Gen. Carlin and his friend were the guests of Capt. G. L. Lunn, 4th Infantry, during their stay at the post.

FORT SUPPLY, I. T.

We note the following items from *Stray Shots*, which Chaplain C. C. Pierce, U. S. A., the editor, has made an interesting little paper:

In spite of the storm the service was greatly enjoyed last Sunday night. The organ voluntary of Pst. Rulwley, the solo of Capt. Augur, the duet by Lieut. Fox and Mrs. Pierce, and the congregational singing were all very fine.

Leave for four months has been granted Lieut. W. L. Buck, 18th Inf. We are just selfish enough to wish he hadn't asked for it.

Here's an item for the census enumerator. There's a boy at the home of Lieut. and Mrs. E. P. Andrus who hasn't yet been counted. Weight, 10 lbs. Like his parents, the lad is musical.

Lieut. Fox caught his first tour as officer of the day on Sunday. It wasn't "a starry night for a ramble," either. The compliment to the band (18th Inf.) by the inspector was given before he knew of the fine serenade in store for him. If the band keeps this thing up, Congress will create the office of Bandmaster General specially for Lieut. Fox and the Marine Band must look out for its laurels.

Capt. Aumen has recently declined a two years' recruiting detail. As a mouthpiece for the garrison we wish to say "thanks, awfully, captain."

The infantry battalion arrived from the field on Tuesday morning with hearty appetites and other fine equipment. The whole command greatly enjoyed their outing, and the garrison enjoyed their inking.

Mrs. Bryant and Miss Lucy have been heartily welcomed home from Salt Lake City, where they had a pleasant visit with relatives. The band had just finished a charming serenade to Lieut. Fox when they arrived, but had another programme and rendered it very acceptable before the broad piazza of the Headquarters House.

FORT SAM HOUSTON, TEX.

The *San Antonio Express* says:

Col. E. B. Beaumont, inspector-general, has returned after a leave of absence of two months.

The band and a firing party attended the funeral of the late George W. Pool, who was buried with G. A. R. honors. Col. J. F. Martin, adjutant-general, has returned after an absence of 15 days, spent in the East.

Col. Black, Capt. Carbaugh and other officers of the Court-martial to try Lieut. Turner at Fort Clark, have returned.

The officers at the post have organized a social club house. The club will have rooms in the new frame building between general and post headquarters.

Lieut. Col. C. C. Byrne, surgeon, U. S. A., has reported to Gen. Stanley for duty. Col. Byrne is well known in Texas, although he has not been here for years. He was in the detachment of troops which surrendered to Col. Twigg during the war upon condition of safe conduct out of the State, but which was captured at Indianola by Col. Carlos Walte.

FORT LEAVENWORTH.

ACCORDING to a report of Captain Pope for the last fiscal year, the number of prisoners confined that year were 481, as follows: cavalry, 180; artillery, 48; infantry, 210; Battalion of Engineers, 2; Hospital Corps, 5; Provost Guard, 1; Ordnance Department, 1; commissary sergeants, 1; recruits mounted service, 47; recruits general service, 30.

Mr. and Mrs. Cruse are visiting their son, Lieut. Cruse, 6th Cavalry.

Lieut. and Mrs. Grumley, 17th Infantry, have left for Fort Russell.

Miss Kathleen McCook, daughter of General McCook, is the guest of J. P. Davis, Dayton, O., where she is regarded as quite a charming belle.

Lieut. Lacey, 10th Inf., has arrived from Fort Crawford.

Lieut. Abbott, Jr., adjutant, 12th Inf., is expected from leave next Monday.

Miss Gillman, sister of Lieut. Gillman, 13th Inf., has returned from a visit to friends and relatives in Illinois.

Lieut. B. A. Byrne, 6th Inf., was a caller at the post Oct. 23, en route to Fort Thomas from San Francisco.

Col. Hasbrouck, 4th Art., and Capt. Lancaster, 3d Art., members of the Board on Revision of Tactics, will return, Nov. 1, to complete the work.

Dr. T. B. Chase has been transferred to Fort McHenry, as announced in the *Times* yesterday. While his friends will be pleased at the doctor's transfer to an eastern station, they will regret his departure from this department.

The first number of the *Helio-graph*, a small weekly published at Fort Niagara, has been received. Chaplain Orville J. Nave is its editor. It is neatly printed, full of good items, and ought to succeed.

A man named Weiss, a deserter from the 31 Cavalry, shot and killed a woman in San Antonio by mistake, taking her to be his wife, and on learning his mistake killed himself. After desertion from the Army he fled to Mexico, where he became enamored of a Mexican woman, returning to San Antonio to play his wife to put an end to her interference with him in Mexico.

The Fort Leavenworth Dramatic Co. gave an entertainment at Catholic Hall Oct. 30 and 31.

Hon. A. M. Hughes, Jr., a brother of Lieut. Hughes, 13th Inf., is a candidate for Congress in the Tennessee District.

Lieut. and Mrs. Grumley left Oct. 24 for Fort Russell.

The family of Lieut. Eastman, 14th Inf., have arrived from Illinois.

FORT RILEY, KAS.

The 7th Cavalry has, after a pleasant visit to surrounding towns returned home with thankfulness.

The Seventh's officers would have been pleased to remain with congenial friends in Lawrence, and ye brawn and muscle would have been pleased to have remained in company with Topeka's fair daughters.

The paymaster visited us on Wednesday.

Gen. Forsyth is visiting St. Louis on business, leaving Major Whitside in command.

Lieut. James D. Mann, after a two months' visit East, has returned to his old station but to a new troop.

The officers gave a hop on Friday night with a goodly attendance.

A great many are taking advantage of G. O. 80, and lots more are willing, but previous conduct forbids.

The batteries have been getting target practice during the past week.

Col. C. C. Gilbert and wife, formerly of the 17th Inf., are visiting their daughter, Mrs. Lieut. Graham.

FORT SHERIDAN, ILL.

A RECENT visitor to Fort Sheridan says: "It will require another year's work before Fort Sheridan, the model military barracks of the United States, stands complete and finished in every particular. When the whole is done there will be ample accommodations for eight companies of infantry and four of cavalry."

COURT-MARTIAL CASES.

In G. C. M. O. 30, Dept. Texas, 1890, Gen. Stanley says: So much of the remarks contained in Par. 3, G. C. M. O. 28, referring to an authenticated copy of the order as not being correct, though certified by 1st Lieut. J. W. Heard, 3d Cavalry, is withdrawn, he having satisfactorily shown that he did not originate the errors.

THE NAVY.

BENJAMIN F. TRACY, Secretary of the Navy

NAVAL VESSELS IN COMMISSION.

WHERE AND WHERE LAST HEARD FROM.

N. Atl. Station.—R-Adml. Bancroft Gherardi.

PHILADELPHIA, 1st rate, 12 guns (flagship), Capt. Frederick Rodgers. Left Tompkinsville, Staten Island, on a trial trip, Oct. 30.

KEARSARGE, 3d rate, 7 guns, Comdr. H. Elmer. Arrived at Colon Sept. 16.

DOLPHIN, 8d rate, 4 guns. Comdr. Yates Stirling. At New York Navy-yard for repairs.

PETREL, 4th rate, 4 guns. Lieut. Comdr. W. H. Brownson. At Tompkinsville, N. Y. Harbor.

ENTERPRISE, Comdr. G. A. Converse. Sailed from Tompkinsville, S. I., Oct. 30 for Colon and other Central and South American ports. She will relieve the *Kearsarge* and will do some surveying which the *Kearsarge* has begun. The officers are: Comdr. G. A. Converse, Lieuts. Colvocoresses, Harnes, Waring and McLean, Ensigns Bingham and Russell, Chief Engr. Haghighurst, Asst. Engr. Hart-rath, Surg. Simons, P. A. Paymr. Cann, 1st Lieut. Lauchheimer, Marine Corps and Pay Clerk Walderman.

Squadron of Evolution.—Acting Rear Admiral John G. Walker.

CHICAGO, flagship, 1st rate, 14 guns, Capt. H. B. Robeson. At New York Navy-yard for repairs.

ATLANTA, 2d rate, 8 guns, Capt. John A. Howell. At Norfolk for repairs.

YORKTOWN, 3d rate, 6 guns. Commander F. E. Chadwick. At Navy-yard, New York.

BOSTON, 3d rate, 8 guns, Captain J. O'Kane. At Navy-yard, New York, for repairs.

S. Atl. Station.—Rear Admiral W. P. McCann.

Mails for Pernambuco, Talapooza and Emer should be addressed to the care of the U. S. Consul, Rio de Janeiro, Brazil, or care of H. F. Stevens, 4 Trafalgar Square, London, unless otherwise noted.

PENACOLA, 2d rate, 16 guns (flagship), Captain Albert Kautz. Arrived at Bahia, Brazil, Oct. 20, as per cable. Address mail same as noted above.

TALAPOOZA, 3d rate, 6 guns, Comdr. James M. Forsyth. At Buenos Ayres at last accounts.

ESSEX, 3d rate, 6 guns, Comdr. A. S. Snow. Arrived at Bahia, Brazil, Oct. 2, as reported by cable.

Pacific Station.—Actg. Rear Adml. Geo. Brown.

Address all mail (unless otherwise noted) for the present to Navy Pay Office, San Francisco Cal.

CHARLESTON, 2d rate, 10 guns, flagship, Capt. G. C. Remey. At Honolulu Sept. 15.

IROQUOIS, 3d rate, 7 guns, Comdr. Joshua Bishop. At Honolulu Sept. 15.

MOHICAN, 3d rate, 10 guns, Commander E. M. Shepard. At Apia, Samoa, Sept. 20, and left same day for Pago Pago. Was expected at Honolulu shortly after that date.

NIPISIC, 3d rate, 6 guns, Comdr. Felix McCurley. At Mare Island, Cal. Ordered out of commission Oct. 14. Will be surveyed and probably condemned.

PINTA, 4th rate, 4 howitzers. Lieut.-Comdr. O. W. Farenholt. At Sitka, Alaska.

Asiatic Station.—Rear Admiral G. E. Belknap.

Mails should be addressed, Yokohama, Japan, unless otherwise noted.

ALLIANCE, Commander H. C. Taylor. Left Amoy, At Yokohama, Sept. 22. She was expected to leave for Ponape, Caroline Island, Sept. 25.

MONOCROT, 3d rate 6 guns, Comdr M. L. Johnson. At Yokohama Sept. 24, where she was at last accounts.

OMAHA, 3d rate, (flagship), 13 guns, Captain B. J. Cromwell. At Cheloo, China, Sept. 24. Will be ordered early next year to San Francisco, Cal., for repairs.

PALOS, 4th rate, 7 howitzers. (Lieut. Comdr. Joseph Marthon ordered to command per steamer Nov. 13.) Lieut. Thos. S. Phelps, temporarily commanding. Will return to United States upon reporting of his relief. Arrived at Chemulpo, Korea, Sept. 24.

SWATARA, 3d rate, 8 guns, Comdr. P. H. Cooper. At Chemulpo, Korea, Aug. 8. Will return to Mare Island, Cal. She will probably reach there during the latter part of November.

Apprentice Training Squadron.

JAMESTOWN, 12 guns Comdr. B. P. Lamberton. Address mail to care Navy-yard, N. Y. Arrived at Newport, R. I., Oct. 28.

PORTSMOUTH, 12 guns, Comdr. John Schouler. Arrived at Newport, R. I., Oct. 28.

RICHMOND, 2d rate, 14 guns, Captain O. F. Stanton. At Newport, R. I., (receiving ship for boys).

YANTIC, 3d rate, 4 guns, Comdr. Chas. H. Rockwell. At Navy-yard, New York.

MINNESOTA, 19 guns, Capt. G. C. Wiltse. Receiving ship for boys. At present at the Brooklyn Navy-yard, N. Y.

On Special Service.

AND AWAITING ASSIGNMENT.

BALTIMORE, 1st rate, 10 guns, Captain W. S. At Lisbon, Portugal, Oct. 31, awaiting orders.

CUSHING, Torpedo Boat, Lieut. O. McK. Winslow. At Navy-yard, New York, undergoing her boiler test. The object of the test is to determine the evaporation efficiency of the Thornycroft boiler. The forward boiler of the *Cushing* is being used in the trial, and during the proceedings of Oct. 27 was worked under mean pressure of 250 pounds of steam to the square inch. The air pressure in the fireroom registered $\frac{3}{4}$ inch. Chief Engr. Loring proposes, however, gradually to increase the fireroom pressure until it registers 3 inches. Pocanontas coal is being used in firing. The forward boiler recorded an ejection of 10,000 pounds of water per hour, and Chief Engr. Loring was hopeful that before the trials are ended there will be recorded an ejection

efficiency of from 16,000 to 18,000 pounds of water per hour.

DESPATCH, 4th rate, Lieut. Wm. S. Cowles. At Washington, D. C., last accounts.

FORTUNE, tug, Lieut. Comdr. A. J. Iverson. Vessel engaged in carrying freight between the several Navy-yards.

MICHIGAN, 4th rate, 6 guns, (2 howitzers and 2 gathings). Commander Geo. H. Wadleigh. At Detroit Oct 2.

NEW HAMPSHIRE, 8 howitzers, Receiving Ship for boys. At New London, Ct., Oct. 12, where she will remain during the winter.

RANGER, 8d rate, 1 gun. Comdr. Geo. E. Wingate. Cruising on the coast of Salvador and Guatemala. Arrived at Corinto, Central America, Oct. 12.

THETIS, 8d rate, 2 machine guns, Lieut. Comdr. Charles H. Stockton. Arrived at San Francisco Oct. 27.

VESUVIUS, dynamite cruiser, Lieutenant Seaton Schroeder comdg. Off Tompkinsville, S. L., New York Oct. 16.

SARATOGA, Comdr. F. M. Green, nautical school ship of Pennsylvania. At Philadelphia.

ST. MARY'S, sails, 8 guns, Comdr. A. S. Crowninshield. N. Y. Public Marine School. At anchor in the East River, opposite the foot of 31st street.

Receiving Ships, Iron-Clads, Etc.

DALE, Comdr. Wm. Bainbridge-Hoff. Receiving Ship. Navy-yard, Washington, D. C.

FRANKLIN, 30 guns, Capt. A. P. Cooke. Receiving ship. Navy-yard, Norfolk, Va. Capt. John F. McGlensy has been ordered to command on Sept. 15.

INDEPENDENCE, 7 howitzers. Captain Byron Wilson. Receiving ship. Navy-yard, Mare Island, Cal.

PHLOX, Naval Academy Tug. Mate B. G. Perry in command. Annapolis, Md.

ST. LOUIS, sails, Captain E. C. Merriman, Receiving ship. Navy-yard, League Island, Pa.

VERMONT, 1 gun. Capt. L. A. Beardslee. Receiving ship. Navy-yard, New York.

WABASH, 20 guns, Captain E. O. Matthews. Receiving ship. Navy-yard, Boston, Mass.

The armor-clad *Ajaz*, *Cutkill*, *Canonicus*, *Lehigh*, *Manhasset*, and *Wyandotte*, in command of Comdr. J. D. Graham, are laid up near Richmond, Va. P. O. address, Richmond, Va.

VARIOUS NAVAL ITEMS.

A SHIP'S writer has been allowed the navigator of the U. S. S. *Boston*. It is hoped the innovation will be extended to other vessels in the Service—more particularly the new war vessels.

It is now stated to be certain that the new cruiser *Maine*, building at the Brooklyn Navy-yard, will be launched at 11 59 A. M. on Nov. 19. There will be quite a demand for tickets to witness the event.

THE Department of State has been officially advised of the departure for New York from Rio de Janeiro on Oct. 20, of a Brazilian naval division, under the command of Rear Admiral Belthazar da Silveira, ordered to return the compliments paid to the Brazilian flag by the U. S. Squadron in July last and bearing a letter and medal for the President.

THE chief clerks of the bureaus of the Navy Department will renew their efforts during the coming session of Congress to have their pay properly increased, and it is understood that the Secretary will recommend the increase. The proposition for the appointment of assistant bureau chiefs will also be urged for consideration during the coming session.

SECRETARY TRACY, says the *Raleigh News*, "is selecting names for cruises, and we suggest for his consideration *Raleigh*, *North Carolina*, or *Bell*, in honor of Admiral Henry Bell, of Orange County, who lost his life in Japanese waters in 1867. Admiral Bell was in Perry's expedition that opened up Japan to the commerce of the world and was engaged in the fight with the *Pai Ho* forts. As we have had a *Roanoke*, perhaps he might like the *Suwananoo*."

THE Japanese Government is having constructed at the yards of the Messrs. James and Geo. Thomson, Clydebank, Scotland, a most efficient cruiser to be known as the *Chiyoda*, built from designs supplied to the builders by the Japanese Government, but altered by the builders, acting in concert with the Japanese naval constructors. The following are the principal dimensions of the ship: Length, 310 ft.; breadth, 42 ft.; depth, 28 ft. 8 in.; mean draught, 14 ft.; displacement, 2,450 tons.

DIAGRAMS of the first target practice on the cruiser *Philadelphia* have been received at the Navy Department. The practice was at Gardiner's Bay, Oct. 4, with 6-inch, 8-inch and 1 inch rapid fire guns, and the results were remarkable. At one range of 1,000 yards, 60 of the 62 shots were lodged in an exact vertical line extending 20 ft. above the water line, which means that every one of them would have hit an ordinary war vessel in very nearly the same place. As the ship and guns were new, this first trial is regarded as a satisfactory demonstration of the quality of our ordnance and ability of our gunners.

"THE squalid meanness of the Admiralty really exceeds belief," is the comment of the *London Truth* regarding the treatment of Staff Commander Macfarlane, of the British Navy, who recently met with an accident which necessitated the amputation of one of his legs. The Medical Board on Aug. 18 officially pronounced him unfit for active service, and the Admiralty retired him on a pension. But the retirement was carefully dated back to Aug. 8, the day on which the medical examination took place, and seven days prior to his birthday. If the retirement had been dated on the 15th he would have received \$50 more a year than the Admiralty has allowed him, by reason of the difference of a year's age.

NAVY GAZETTE.

Ordered.

Oct. 25.—Surgeon Henry M. Martin, to the receiving ship *Wabash*, Nov. 1.

Oct. 27.—Lieutenant Hamilton Hutobius, to temporary duty in the Bureau of Equipment as assistant to the inspector of electric lighting.

Assistant Surgeon Lewis H. Stone, to the *Pinta*. Sailmaker George T. Douglas, to the Navy-yard, New York.

Oct. 28.—Assistant Surgeon N. J. Blackwood, to the receiving ship *Vermont*.

Oct. 30.—Lieutenant T. B. M. Mason, to special duty in the office of the Secretary of the Navy.

Detached.

Oct. 24.—Lieutenant Herbert Winslow, from the *Richmond*, Oct. 31, and ordered to the training ship *Portsmouth*.

Lieutenant D. D. V. Stuart, from the *Portsmouth*, Nov. 1, and ordered to the Naval Academy.

Ensigns G. R. Slocum and Joseph Strauss, from the *Coast Survey steamer Patterson* and granted leave for one month.

Assistant Engineer Martin Bevington, from the *Boston* and ordered to duty at the Homestead Steel Works, Pa.

Oct. 25.—Lieut.-Commander J. G. Eaton, as inspector of ordnance at the South Boston Iron Works and ordered to duty as inspector of steel at the Nashua Steel Works.

Lieutenant W. C. Cowles, from the *Homestead Steel Works* and ordered to duty at the works of the Wellman Iron and Steel Company.

Surgeon F. B. Stephenson, from the *Wabash*, Nov. 1, and placed on waiting orders.

Chief Engineer George W. Roche, from duty at New York Nov. 7, and ordered to duty as inspector of cruiser No. 10 at the Columbus Iron Works, Baltimore, Md.

Boatswain Alex. McCone, Gunner John Gaskins, Carpenter Joseph E. Cox and Sailmaker C. C. Freeman, from the *New Hampshire* and ordered to the training ship *Richmond*.

Oct. 27.—Assistant Surgeon Wm. F. Arnold, from the *Pinta* on the reporting of his relief, ordered to return home and granted two months' leave from date of reaching home.

Assistant Engineer W. D. Weaver, from the Navy-yard, New York, and ordered to the *Boston*.

Sailmaker S. H. Boutwell, from the Navy-yard, New York, and ordered to the Navy-yard, Mare Island, Cal., Nov. 12 next.

Oct. 28.—Surgeon Thomas Owens, from the *Coast Survey steamer Blake* and placed on waiting orders.

Assistant Surgeon E. T. Bogart, from the *Vermont* and ordered to the *Coast Survey steamer Blake*.

Oct. 29.—Lieutenant Allan G. Paul, from special duty in the Navy Department, Oct. 31, and ordered to the *Philadelphia*.

Oct. 30.—Surgeon A. M. Moore, from the *Kearsarge*, Nov. 3, and ordered to duty at the Naval Hospital, Mare Island, Nov. 10.

Appointments.

George Hittinger, Charles Morgan and Michael W. Gilmartin, acting gunners in the Navy.

MARINE CORPS.

Oct. 25.—1st Lieutenant Paul St. C. Murphy, to the receiving ship *Vermont*.

Captain A. C. Kelton, from the *Vermont* and ordered to the Marine Barracks, New York.

Captain Wm. R. Brown, from the Marine Barracks, Norfolk, Va., and ordered to the Marine Barracks, Portsmouth.

Oct. 28.—1st Lieutenant Thomas N. Wood, to the Marine Barracks, Navy-yard, League Island.

2d Lieutenants L. A. Stafford and C. L. A. Ingate, from the Marine Barracks, Brooklyn, N. Y., and ordered to the Marine Barracks, Boston.

2d Lieutenant N. A. Lejeune, from the Marine Barracks, Brooklyn, N. Y., and ordered to the Marine Barracks, Norfolk, Va.

2d Lieutenant E. K. Cole, from the Marine Barracks, Brooklyn, N. Y., and ordered to the Marine Barracks, Portsmouth, N. H.

2d Lieutenant Theo. P. Kane, to remain on duty at the Marine Barracks, Brooklyn, N. Y.

NAVAL ACADEMY CLASS 1890.

"Those interested in the Naval Academy Class of 1890 would like to see their present details published in the JOURNAL." Here they are:

2d Lt. Archer Lejeune, Navy-yard, Norfolk.

2d Lt. Eli Kelley Cole, Navy-yard, Portsmouth.

2d Lt. Theo. Porter Kane, Navy-yard, New York.

Asst. Engr. Armin Hartrath, U. S. S. *Enterprise*.

Asst. Engr. Oscar Wm. Koester, U. S. S. *Essex*.

Asst. Engr. Edw. L. Beach, U. S. S. *Philadelphia*.

Asst. Engr. H. O. Stickney, U. S. S. *Kearsarge*.

ENSIGNS.

Frank Marble, waiting orders.

A. H. Robertson, waiting orders.

C. B. Brittain, U. S. S. *Atlanta*.

Cary B. Morgan, preparatory orders to the San Francisco.

Wm. M. Crose, preparatory orders to the San Francisco.

John F. Hubbard, U. S. S. *Portsmouth*.

D. W. Bewick, U. S. S. *Petrel*.

M. L. Miller, U. S. S. *Jamestown*.

Henry A. Wiley, preparatory orders to the San Francisco.

Fred. B. Bassett, U. S. S. *Ranger*.

H. G. Gates, waiting orders.

R. H. Jackson, U. S. S. *Yorktown*.

2d Lieut. C. L. A. Ingate, Navy-yard, New York.

2d Lieut. L. A. Stafford, Navy-yard, New York.

L. H. Chandler, U. S. S. *Portsmouth*.

George N. Hayward, preparatory orders to the San Francisco.

Samuel S. Robinson, U. S. S. *Boston*.

Henry K. Benham, preparatory orders to the San Francisco.

Charles F. Hughes, U. S. S. *Boston*.

Albert L. Norton, U. S. S. *Atlanta*.

James H. Reid, preparatory orders to the San Francisco.

Wm. B. Franklin, waiting orders.

(Correspondence of the Army and Navy Journal.)

NAVAL ACADEMY.

ANNAPOILIS, MD., Oct. 29, 1890.

CADETS have been kept busy the present week with their monthly examinations, those of the 1st Class extending into next week. The first drill of the battalion as infantry took place Monday afternoon under command of Lieut. Sharp. The divisions were drilled in single rank, there being eight companies. Nearly all of the 4th Classmen who entered in September have been removed from the "awkward" squad, and assigned to their regular companies.

The different class shells have been stowed away for the winter, the boating season having closed, all spare time now being devoted to foot-ball and lod sports. Saturday, Nov. 1, the academy foot-ball team crossed swords with the Georgetown College team.

Saturday evening a number of young ladies and cadets were entertained at the superintendent's house by a candy pull. Among those present were Miss Todd, Miss Stewart, the Misses Pythian, Cadets Jewell, Ryan, Powell, Magall and many others.

Last week a very pleasant reception was given to the Misses Blake of London, England, at the house of Pay Director Murray. Among the young ladies present were Miss Sturbee, Miss Bonnie Pythian, Miss Todd, the Misses Murray, Miss Elliot and Miss Schenck.

Miss Fay, assisted by Miss O'Toole and Miss Lyman, of Washington, entertained a number of cadets Saturday evening, and Mrs. Lieut. E. K. Moore gave another of her pleasant entertainments. Different games were indulged in, and the evening spent was an enjoyable one. The following were present: Miss Purcell, Mrs. Lieut. Cutler, Miss Sturbee, Miss Schenck, Cadet Twining, (Class of '90), Cadets Monie, Belknap, Seepard, Irwin, Stearns, Chisley, McGraun and Sypher of the 1st Class, and Cadets Myers, Moses, McDonald and Son of the 2d Class.

The 2d Classmen have received designs for their class ring, and are busy selecting one.

Miss Grimes is visiting the academy, a guest of Mrs. Lieut. C. B. L. Moore. Miss O'Toole and Miss Lyman, of Washington, are visiting Miss Fay. Miss S. Light is visiting the Misses Pythian. Miss Purcell, of Washington, is the guest of Mrs. Lieut. E. K. Moore.

Assistant Engineer Sampson reported for duty at the academy Monday to take the place of Assistant Engineer Alderich, detached.

The resignation of Cadet Pollard, 3d Class, has been accepted, to go into effect Oct. 23.

Naval Cadet A. J. Cruise, 3d Class, has been dismissed the service upon recommendation of the superintendent. Hazing was at the bottom of the whole affair. Cadet Cruise had been under arrest for some time, awaiting action of the Secretary of the Navy.

A star hop was given in the boat-house Saturday night, dancing from 7 30 to 9 30. By order of the superintendent the daily routine for Saturdays has been so modified that "taps" sound at 11 P. M. instead of 10 P. M. as heretofore. This is a very agreeable change for the ends.

Not many evenings ago a certain 1st Classman, whose studies had grown tiresome, decided to vary the monotony by making a call during "study hours," a proceeding strictly against regulations. He got out of quarters without running foul of any one on duty, and reached the house. His stay there had been short, and he was congratulating himself on his good luck, when who should be ushered into the room but the superintendent, also out making a friendly call. The curtain may be conveniently dropped here. However, this unlooked for pleasure was too much for the nerves of our cadet, and he was given a month's quarantine in which to recuperate.

ORDNANCE NOTES.

LIEUTENANT B. A. FISKE, U. S. N.; 2d Lieut. J. W. Ruckman, 5th Art.; 2d Lieut. J. N. Lewis, 2d Art., and Capt. Zailinski, 5th Art., have invented position finders which they will bring to the attention of the board just appointed to convene in Washington for testing inventions of this character. Gen. Berdan will also be on hand with his range finder. Lieut. Fiske is now in Washington on this errand.

The factory at Watervliet Arsenal was formally opened Oct. 25, when the machinery was put in operation. The trial was very successful.

It is understood that Brig. Gen. John R. Brooke will be detailed as president of the Board to select a new magazine small arm for the use of the Army. Maj. Geo. W. McKee, Ord. Dept., will, in all probability, be a member of the Board, and Capt. S. E. Blunt, recorder. But for the absence of Secretary Proctor, who has gone to his home in Vermont until Nov. 5, the Board would doubtless have been appointed this week. With an annual appropriation of \$400,000 for small arms and a reasonable prospect of that amount being increased to \$500,000, another year the board is not likely to suffer embarrassment from lack of inventions to be submitted.

The sole purpose in convening a board is to secure the most improved and best arrangement of magazine and breech mechanism. The question of bore cartridge, rifling, etc., has already been settled. The calibre is .30; initial vel., 1,600 feet; the barrel 30 ins. from point of bullet. The cartridge, 70 grains black powder, or its equivalent with powder space of 180 cubic inches. Bullet, 230 grains. 100,000 cartridges, now being made at Frankfort Arsenal, will be loaded with Wadsworth smokeless powder for use in conducting the experiments.

The South Boston Iron Works and the West Point Iron Foundry are the only bidders for finishing and assembling six each of the 8, 10 and 12-inch guns for the Army, but both bids will probably be rejected as it is thought the guns can be built cheaper at Watervliet Arsenal.

In an open letter sent to the English press Admiral of the Fleet Sir Thomas Symonds writes: "The complete destruction in the recent United States experiments of a compound armor plate, which was put forward for trial as being an excellent specimen of our best English manufacture, when the competing French nickel-steel plate withstood a precisely similar test and remained uncracked, and the Crusot steel plate did much better than this compound one, has led me to urge that, before it is too late, prompt steps should be taken to remedy the seriously defective armor and other arrangements proposed for our eight costly new 14,150-ton battleships."

PAH INSPECTOR JAMES HOY, Lieut. G. H. Peters, C. H. Lyman and Charles F. Pond, registered at the Navy Department this week.

BLACK, STARR & FROST.

SUCCESSORS TO

BALL BLACK & CO.

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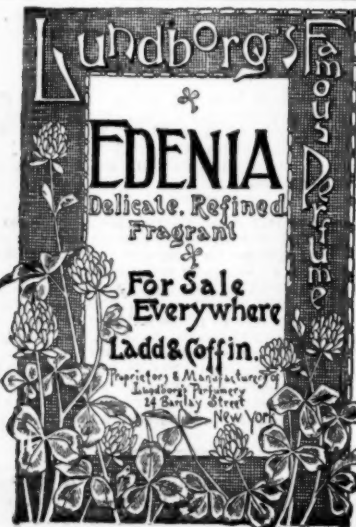
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A CORRESPONDENT of the *Engineer* thinks that the principal lesson from a naval point of view learnt from torpedo boat operations, is the great value for training purposes such service has to young officers whose future will be entirely cast in steam vessels. Whether it can replace that early training in the manipulation of masts and sails, which alone, as many believe, can give the skill, nerve, and resource, which have hitherto characterized British seamen, he is not prepared now to argue, but it would appear in every way desirable that a certain period in a torpedo boat should be an essential part of a naval education.

In an article on "skaking hands" in the *New York Times*, the writer says: John Randolph, of Roanoke, when he was Minister to Russia, meeting the Emperor, is said to have grasped him heartily by the hand and to have sung out cheerily: "How are you, Emperor; how's the madam?" The late Gen. Belknap had a pleasant shake. He had a good, plump hand, and he grasped your hand with a warm, gentle pressure, and ex-Secretary Bayard always shakes hands with you as though he knows who you are.

Strong efforts are to be made this winter to secure an "Equalization Bounty Law" so as to do justice in this respect to many veterans of the war who rendered faithful service in its earlier stages but were not so fortunate in regard to bounty as the late comers.

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We should be very glad to learn from any of our subscribers of any delay or failure to receive the JOURNAL, so that we may give the matter our immediate attention.

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ARMYNAVY.

EXAMINATION OF OFFICERS.

THE anxiously awaited regulations to carry into effect Section 3 of the recent act of Congress, providing for a system of examination to determine the fitness for promotion of all officers of the Army, below the grade of major, appear this week in G. O., H. Q. A., No. 128. So far as can be seen, without practical experiment, they seem to be fair and reasonable. The letter and spirit of the clause requiring that the examination of officers who served in the war shall be conducted by officers of the same class, are fully carried out. It is required that every officer who served during the war in any capacity, West Point graduates excepted, shall be examined by officers appointed from civil life, or who were officers of volunteers only during the war.

The Secretary, desiring to avoid all possible suggestion of unfairness, goes even beyond the requirements of the law by requiring that, so far as practicable, officers appointed from civil life and from the Army since the war and graduates of the Military Academy, shall be examined by boards of the same professional antecedents. Thus there will be four classes of boards to be appointed. The organization of boards in strict conformity with these regulations will, no doubt, be difficult, but, whatever the embarrassment or expense, no departure from the regulation is allowed in the case of the examination of the war veterans. The composition of the other boards is left to the War Department. This discretion, however, will not be exercised unless absolutely necessary.

Sec. 6 of the new regulations gives timely warning that the scope of examination is to be enlarged and points out the special subjects in which officers should prepare themselves. Sec. 9 is an important feature of the new regulations, and speaks for itself.

Retirements can be made regardless of the limited list, provided the officer has reached the point of promotion, and he will go on to the retired list with the rank to which his seniority entitles him. There is nothing, however, to prevent the retirement of a disabled officer at any time prior to his reaching the head of his grade, provided there is a vacancy on the limited list.

Having settled the scope and conditions of the examinations prescribed, the Secretary of War has now turned his attention to the selection of officers to compose the Boards and the officers to be examined. As previously stated in the JOURNAL, it has been decided to order such number of officers to be examined as are likely to receive promotion within a year or so. About ninety officers, in all,

of different grades, will soon receive orders to appear for examination. Of the sixty disabled officers now on the "awaiting" retirement list eleven would be included within the ninety mentioned, if their unfitness for promotion was not established as prescribed by Section 9 of the new Regulations. As it is, they will be retired with the rank of the next highest grade, one by one, as vacancies occur above them. This weeding out of the active list will thus be slow, but at the same time it will be a gain over the old methods, for all retirements of this kind will be in addition to those that are made as vacancies occur on the limited list.

Among the questions still pending is that in regard to the number of boards to be approved, or rather the places of convening the boards; with several classes to be organized two or more boards may be convened at one place. For economical reasons it would be better to have a board at each Department headquarters, but better results would doubtless ensue from a fewer number of boards. To save mileage it would doubtless be decided to have but two boards, one on the Pacific slope and one at the East. It is probable, however, that boards will be convened at at least four points—San Francisco, Fort Leavenworth, New York and Washington. The Secretary of War is considering this subject at his home in Vermont and is expected to reach a decision within the next week.

MORE than once during the past few years we have advocated a system of regimental promotion for non-commissioned officers, deeming the measure one of justice and for the best interests of the Army at large. It is scarcely necessary to state again why the present method of company promotion is unjust, but recently we have heard of a case where a young soldier of between two or three years service actually attained the grade of sergeant before a corporal of 15 years service, and seven years in his grade, serving at the same post, but in another company. This may be an extreme case, but it illustrates what can happen under existing regulations. The views of regimental commanders in this matter would be of interest, and we shall be happy to receive them.

A CORRESPONDENT asks us: "Now, JOURNAL, what do you honestly think of Sec. 2 of the Act of October 1, 1890, which provides that officers of grades in each arm of the service shall be assigned to regiments, and transferred from one regiment to another, as the interests of the service may require, by orders from the War Department, and hereafter all appointments in the line of the Army shall be by commission in an arm of the service and not by commission in any particular regiment?" The question comes so late in the week that we may be pardoned if we "pause for a reply."

THE prominent excitement of this week in Europe and in many other places of the civilized world, has been the celebration of the ninetieth birthday of that veteran strategist and renowned soldier, Field Marshal Von Moltke. Germany and Germany's Emperor have testified in a thousand ways their admiration and affection for the renowned soldier, and other countries have not been behind hand. As a writer well says: "War seems to have been to this extraordinary man as a game of chess. Great soldiers have lived before Moltke, but their influence was not confined to war. Caesar made an empire. Frederick created the civil and economical systems which underlie Prussia. Napoleon designed his wonderful code and was famous as a financier. Wellington was diplomatist and Prime Minister. Grant was President. Moltke has always been the soldier. History can recall no act, no word from him outside of the camp or the field. Patient duty—this and no more. Moltke came in with the century, and we trust he may be spared to see its close. A fine, silent, intrepid character, whose hands alone could have wielded the sword which made Germany a nation."

CONGRATULATIONS and best wishes, in which all of the Navy will most heartily join, are extended to Mr. William P. Moran, Registrar of Commissions in the Navy Department, upon having completed, as he did Oct. 23, the forty-seventh year of his service in the Navy Department. For nearly twenty years previous to his appointment as a clerk from Norfolk, Va., he had been connected with the Navy ashore and at sea; thus his total service draws near to the limit of threescore and ten. His head is crowned with the honor, not only of years, but of

faithful service and the diligent performance of duty. What higher credit belongs to any man? It is no small tribute to Mr. Moran that he has so won upon the respect and confidence, and even affection of such a body of men as our naval officers. He is the senior clerk in the civil service of the United States; that he may long live to enjoy his honors as Dean of the Faculty is the cordial wish of all who know him.

It is stated that the Bank of England's doors are now so finely balanced that the clerk, by pressing a knob under his desk, can close the outer doors instantly, and they cannot be opened again except by special process. This is done to prevent the daring and ingenious unemployed of the great metropolis from robbing this famous institution. The bullion departments of this and other great English banking establishments are nightly submerged in several feet of water by the action of the machinery. In some of the London banks the bullion departments are connected with the manager's sleeping-rooms, and an entrance cannot be effected without setting off an alarm near that person's head. If a dishonest official, during either day or night, should take even as much as one from a pile of a thousand sovereigns, the whole pile would instantly sink and a pool of water take its place, besides letting every person in the establishment know of the theft.

THE San Antonio Express, referring to the recent annulment of the contracts of four acting assistant surgeons, U. S. Army, in the Department of Texas, says: "Their friends made strong objection, but the axe has fallen and the contract surgeon must go. They are thrown out upon the world when past the meridian of life, where they must begin with beginners the struggle of life. Their pay has been so small that they could save nothing, and their 20 or 25 years service goes without reward."

THE San Francisco Report, referring to the proposed change in the present form of fatigue caps, patriotically says: "We would like a characteristic American uniform for the Army and the militia, and to be done with these changes, every now and then to French, Prussian or Danish styles. In our opinion, the War Department would do well to return to the slouched hat of the war times."

THE board appointed for the purpose of recommending officers for appointment in the Signal Corps, under the recent act of Congress, met at the War Department on Oct. 30, but, owing to the absence of Lieut. Col. H. W. Lawton, I. G., president of the board, no business was transacted. The board will come together again next week.

A LETTER to a prominent Army officer from a Western Senator says: " * * * Those Eastern statesmen are determined to break us up. The moving of the troops East will destroy the influence of the Army. The Army will be absorbed and overlooked."

THE VICTIMS OF THE "JEANNETTE."

THE monument to the heroic officers and men of the U. S. Navy who perished in the Jeannette Arctic Expedition was unveiled at Annapolis at 2.30 p. m. on Thursday of this week, a special train taking a party of officers and others from Washington to participate in the dedication, invitations being issued in the names of the Committee—Comdr. F. M. Barber, U. S. N.; Lieut. John H. Moore, U. S. N., and Paymr. John R. Carmody, U. S. N. The monument we have already described. The occasion for its erection was fully set forth in an eloquent and interesting address by the Assistant Secretary of the Navy, Hon. J. Russell Soley. It is a subject with which he was thoroughly familiar and he presented an interesting account of the Jeannette Expedition, its purpose and its results, chief of which was the exhibition of heroic manhood, "of sustained endeavor, of lofty steadfastness of purpose, of dangers met unflinchingly and hardships borne without complaint." In his peroration Mr. Soley grandly said:

"It matters not whether their bones lie here or at their homes, or on the bleak Siberian coast, where they gave up their lives: 'the whole earth,' said Pericles, 'is the sepulchre of illustrious men.' But it is fitting that here should be their monument. It stands here for us Americans, who hold our Navy and our country dear, as a memorial of what her sons have done, and as an earnest of what they will do hereafter. It stands here for you, the comrades of those young officers who fell, to give you added strength and courage, when you too find yourselves the victims of relentless fate, and driven to the edge of the black chasm of despair. It stands here last of all for you, cadets of the Navy, that daily you may have before your eyes this bright example of heroic virtue; virtue which in the past has been the pride and glory of your service, and which it will rest with you to transmit in undimmed lustre to the generations yet to come."

"Heart-rending as is the burden of that song, borne to us upon the wings of the Siberian wind, it is not the mournful music of defeat. As with their great Norse ancestors, the sea-heroes, the death-phantom of our own sea-heroes rings only with a joyous strain of triumph; and in their triumph we triumph also."

Præpare, sing high? What would we with a dirge? Proudly we weep our brave.

"There they stand, the martyrs of the Lena Delta, the men who, through high courage, overcame dis-

aster; surrounded by that goodly company of brave explorers, whose memory, like theirs, remains enshrined within these walls—Collins, a victim of the poisonous miasma of the Isthmus; Strain, perishing from hunger and fatigue under the burning sun of the tropics; Talbot, sailing in his open boat over 1,400 miles of the Pacific to bring succor to his shipwrecked comrades; and Herndon, issuing unharmed from the perils of the Amazon, but yielding his life a cheerful sacrifice to save the passengers upon his sinking ship.

There they stand With the rays of morn on their white shields of expectation illumined with the radiance of their own imperishable frame, serenely waiting for the final muster while from the chorus of uplifted voices come the ringing notes of an *io Triumphe*, re-echoing throughout all the ages, proclaiming in eternal harmonies the glory of those who fought their fight out to the end, and who, through death, achieved undying victory."

The exercises were opened with prayer by Chaplain H. H. Clark, U. S. N. The monument was then tendered by Commander Barber in behalf of the committee and received by Captain Pythian, who said:

"In accepting on behalf of the Naval Academy the charge committed to it, no remarks of mine are necessary; a fitting tribute will be rendered by the Assistant Secretary of the Navy. It may be pardonable, however, to point out the wisdom of the committee in selecting this site for the Jeannette monument. Surrounded by the graves of such heroes as Mayo, Flusser, Cushing, Terry and Ben Porter it serves as an additional object lesson, teaching the young men who are here being trained to take their places that—

Lives of great men all remind us We can make our lives sublime."

The widow and daughter of De Long were present, Engineer-in-Chief Melville and the following naval officers, among others: Capt. R. L. Law, N. H. Farquhar and H. L. Howison, Chief Naval Constructor T. D. Wilson, Surg. Gen. John M. Browne, Medical Director H. W. Wells, Pay Director Richard Washington, Comdr. A. S. Barker, F. W. Dickins, C. H. Davis, R. B. Bradford and C. M. Toomer, Lieut. Comdr. Frank Courtis, C. T. Hutcheson, R. E. Carmody and Walton Goodwin, Paymrs. H. T. Wright and J. Q. Barton, Chief Engr. Montgomery Fletcher, Lieut. W. S. Cowley, E. D. Tausig, S. C. Lemly, Lucien Young, W. B. Caperton, Chas. Laird, C. J. Boush, T. D. Griffin and S. W. B. Diehl, P. A. Engrs. H. P. Norton, S. H. Leonard and Walter McFarland, and Asst. Engr. M. A. Anderson.

THE ARMY REPORTS.

In his annual report Maj. Gen. Nelson A. Miles, commanding the Division of the Pacific, says that the tone and character of the Service is most excellent, and that no class or community of civilians can be found among whom fewer offences are committed or who live more temperate, exemplary lives.

Legislative enactment, he thinks, should provide some system of more reasonable professional advancement. The artillery branch should be increased by at least two regiments, and the same organization be given the infantry that exists in the best armies of the world, namely, three-battalion organization. When officers have served without promotion 15 years they should be advanced one grade, as is done in certain of the lower staff grades.

Gen. Miles says that the various methods resorted to to diminish desertion have not, to any considerable extent, done so. He believes, however, that we are approaching the solution of the problem, and that the measures recently adopted are a step in the right direction.

He says that the Army has hailed with delight the adoption of his suggestions touching the length of enlisted service and the improvement of the Army ration. He believes that great benefit would result from the adoption of other suggestions heretofore made by him, such as the re-enlistment of honorably discharged men for short terms, the examination after five years' service of non-commissioned officers who desire promotion to the grade of 2d lieutenant and the increase of pay of non-commissioned officers.

Gen. Miles says that the holding of discontented and disaffected Indian tribes on the San Carlos reservation, especially along the Gila River, which is unsuited to them and often unhealthy, will always be a source of danger and disturbance. As several of the military posts and reservations in the Department of Arizona have been abandoned, the General recommends that they be at once occupied by Indians or converted into industrial schools, and that the Mojave, Tonto and Yuma Indians be removed there at once from the sickly Gila valley. Gen. Miles speaks at length upon the importance of coast defenses as the most important military question before the people.

The annual report of Brig.-Gen. John Gibbon, commanding the Department of the Columbia, was the first of this year's Department reports to be made public. It is also the shortest of the Department reports. Concerning Indian affairs in his Department, he says all the tribes are in a peaceful condition, and he thinks they will remain so indefinitely, "unless goaded to desperation by the constant encroachments of the whites and their acts of injustice."

To take from Department Commanders the power to order general courts and rest it only in Division Commanders, as has been proposed, would, he believes, be a great mistake—would not be in furtherance of the administration of justice, and would simply add one more to the disadvantages of the present Division organization.

A schedule of punishments should be established, a strict compliance with the law in convening general courts required, and a military court of appeals established whose duties should be similar to corresponding civil courts.

Gen. Gibbon reports the troops in his Department to be in good condition as regards discipline and drill, and remarks that in his opinion the various measures taken to decrease the number of desertions in the Army will result beneficially. "No step," he adds, "will produce better results than the plan to get a better material by enlisting the

recruits in the rural districts rather than in the crowded cities."

The canteen works well and the enlisted men are beginning to realize how much better and more profitably they can supply themselves than be supplied by others. All of the posts, he reports, are regularly and satisfactorily supplied with the exception of Fort Canby, which is so isolated from the regular routes of travel as to be difficult of access. He recommends that the War Department charter a seaway vessel for the transportation of stores across the mouth of the Columbia River and Baker's Bay, as was done until recently, when the contract for that service was discontinued. Since the stoppage of the steamer the garrison at the fort has been out off from even the ordinary table supplies.

The annual report of Brig.-Gen. B. H. Grierson, late Commanding General, Dept. of Arizona, is largely devoted to Indian affairs, but it contains some other matters of interest to the military. Concerning the experiments with the heliograph system inaugurated in the fall of 1889, with Major Wm. J. Volkmar, A. A. G., in charge, over 2,000 miles minimum "flash" connections have been opened and single sections of 70, 80, 90, 100, and 125 miles "flash" each were operated without any intermediate stations.

The prevailing sunshine and rare atmosphere in Arizona and New Mexico, peculiarly adapt those territories for heliograph signaling as has been fully demonstrated by the extensive system devised and consummated within this Department, which far exceeds anything of the kind heretofore attained in this or any other country.

The pursuit and capture of the five drunken Indians who killed a freighter by the name of Herbert near Fort Thomas, by detachments of the 10th Cavalry, under Lieuts. Watson and Clarke, is described as one of the most brilliant affairs of its kind that has occurred in recent years. It has had a very quieting effect upon, and will no doubt prove a lasting lesson to the Indians of the San Carlos Agency. Medals have been issued to the scouts and soldiers who participated in this engagement and Gen. Grierson has recommended brevet commissions for Lieuts. Watson and Clark.

Now that Forts McDowell and Verde have been abandoned the number of Indians in the vicinity of San Carlos Agency should at once be decreased by the removal of 1,000 Yuma and Mojave Indians to those reservations. It is recommended that the position of Indian scout be made so desirable that it will be sought after by the better class of Indians as a place of honor, profit and trust.

In the opinion of Gen. Grierson the proposition made by an Indian Inspector to organize a regiment of Indians would form a dangerous experiment.

The abandonment of Forts Lowell, Grant and Bayard is recommended, and that the troops located thereat be removed to more agreeable stations on the Pacific Coast in Southern California. It is again recommended that measures be taken without delay to enlarge the present military reservation at San Pedro, Cal., for a regiment of infantry in addition to the artillery force heretofore suggested.

The abandonment of the post at San Diego is recommended and the establishment of a large military post at North Island directly opposite the reservation of Point Loma.

Gen. Grierson considers that the railroads obviate the necessity for keeping so many troops in the territories where hardships and privations have to be endured, and that they should be concentrated at healthful locations on the seacoast where they can be made comfortable, instructed and disciplined, and held in position to be promptly sent to any point.

The subject of irrigation for the development of the arable lands in the Western States and Territories is regarded by Gen. Grierson as a matter of vast importance, and that the project is entirely practicable.

In concluding his report, Gen. Grierson speaks in the highest terms of the efficiency, zeal, etc., of his associates, and in regard to his retirement says:

"While cheerfully submitting to the law which is alike applicable to all officers of the Army, it is well to know that my health remains unimpaired, and that vigor will give zeal and zest to the enjoyments which may yet fall to my lot. Conscious of having performed my duty at all times and possessing the warmest feeling toward those with whom I have been associated—my seniors and juniors alike—gives assurance that neither time nor distance can efface from my mind these pleasurable recollections."

THE UNITED SERVICE CLUB.

The United Service Club, since it moved into its clubhouse at 57 West 31st street, increased its membership to such an extent that already the quarters are being found to furnish insufficient accommodations. Preparations are being made, therefore, looking toward the securing of a more commodious house. The house at present occupied by the Southern Club, it is thought, may be secured when that club moves. Once a month a paper upon a service topic is read, and a collation and social time follow. The club has no debts, and is on a good footing in every way. Its present membership is about 600.

The New York Sun describes the clubhouse as one of the cosiest in the city, every inch of it homelike and attractive. It also speaks of the membership as including first class members of the Military Order of the Loyal Legion "of honorable record," overlooking the fact that no one can hold first class membership in this Order unless he has an honorable record.

LATE ARMY ORDERS.

The following changes in stations—Asst. Surgeons Medical Department—are ordered: P. G. Waite, from Fort Huachuca and ordered to San Carlos; W. J. Wakeman, from Fort Bidwell, on abandonment of that post, and ordered to Fort Huachuca; N. S. Jarvis, from Fort Meade and ordered to Fort Bayard, relieving W. B. Arthur, who is assigned to Fort Grant, as the relief of W. B. Sanister, who is ordered to Washington Barracks. (S. O., Oct. 31, H. Q. A.)

A PLEA FOR THE OLD TIMER.

To the Editor of the Army and Navy Journal:

Referring to what is known as the "Double Time Bill," and to our knowledge of your willingness to make public the feeling of the enlisted men upon any subject of interest to them, we beg leave to invite your attention and, through you, the attention of the framer of the bill, to the great injustice done to a few deserving men, yet remaining in the Army, by ignoring their services; which, in our opinion, ranks with and should have been considered in connection with service rendered by the volunteer soldier.

The class of men referred to are those who enlisted between the years 1860 and 1870, and who from 1860 to 1880 marched and counter-marched from Nebraska to the Pacific Slope; driving the Indians before them; opening up and making easy of settlement all that vast region of country known as the "Far West," and to-day the most valuable of all our fair domain. These men lived for years upon the poorest of poor food, working hard all the time; rest, ease, and the blessings of civilization, such as the soldier of the present day enjoys, were unknown to them. They worked, marched, and fought, year after year, until the Indian ceased to be troublesome, without a thought of what such "hardships endured" would bring in the way of infirmities incidental to such a life, and the consequence is, they now find themselves crippled with rheumatism, old before their time, yet compelled to remain where they are not wanted, knowing all the time their presence is tolerated by their respective commanders (not desired) on account of former service.

These men, as a rule, are not over 45 years of age, but in feeling and all that goes to indicate old age, they look and will compare favorably with men in civil life who are over 60; and we know (we speak advisedly) there are few companies in the Service but what would be benefited by getting rid of this class; and "this class" (again we speak advisedly) would be only too glad to go could they see something better ahead than the cold walls of that gigantic fraud, the Soldiers' Home, staring them in the face.

With attention drawn to the above facts (we hope they may not be lost sight of), let the author of the "Double Time Bill" look into this matter, investigate until he is satisfied these men do exist and are worthy of consideration akin to that accorded the volunteer, then at the meeting of the next Congress amend said bill so as to include them, and at the same time make retirement for the general non-commissioned staff compulsory after 25 years of service, thereby making room for those who have waited patiently for years for favorable action in their cases, and in a short time we will have some of that desired improvement our wiseacres have been striving for during the last five years by the enactment of laws more multitudinous than beneficial.

J. C. M.

St. Francis Barracks, Fla., Oct. 20, 1890.

PEACE STRENGTH OF GERMANY.

To the Editor of the Army and Navy Journal:

The peace strength of the German Army for the time, commencing Oct. 1, 1890, to March 31, 1891, is established at 458,988 men (combatants)—the one year volunteers are not counted in—divided into 588 battalions of infantry, 465 squadrons of cavalry, 454 batteries of field artillery, 31 battalions of foot artillery, 20 battalions of pioneers, and 21 battalions of train, with 20,286 commissioned officers, 58,360 non-commissioned officers, 394,512 privates, 892 paymasters, 936 paymaster aspirants, 1,830 surgeons, 3,777 hospital corps, 5,996 musicians (non commissioned officers), 14,060 musicians (privates), 9,618 laborers and mechanics, 852 gunmakers, 33 saddlers, and 52,651 horses.

The German Army throughout the country is just now preparing for the annual autumn manoeuvres. The other day, while I was wandering through the Black Forest, I met a column of infantry on a practice march, fully equipped for field service, packed knapsack and spiked helmet, etc. The men were marching on the highway. The road was excellent, but uphill and sunny. Although early in the morning, about 7 A. M., it was hot and muggy. I was not favorably impressed with the appearance of the men. The high leather stocks up to their chins, some faces painful to look at, it seemed to me as if the men could hardly breathe. There was not much laughter and singing among the men, as is generally the case with German soldiers when on the march. The weather was too hot, and as I learned afterwards, the men had hard luck the day before, as they were overtaken by a terrible thunderstorm in their encampment on the previous night. Otherwise the men looked neat and clean.

I cannot imagine why the German military authorities still insist upon the issue of that abominable piece of uniform, the high leather stock. How much more comfortable the men would feel with a low standing or a rolling collar, well hooked up in front. They could breathe more freely, and I am sure could march better. It takes a long time to abolish a long established custom, even in the practical German Army.

PAUL ROEMER, Capt. U. S. Army.
DARMSTADT, GERMANY, Aug. 28, 1890.

The Court of Inquiry appointed to investigate the troubles between Major McLane Tilton and Capt. William R. Brown, of the Marine Corps, recommended the trial by Court-martial of the latter. Secretary Tracy, however, did not approve the recommendation, and the matter has finally been settled by separating the two officers. Orders were issued this week detaching Capt. Brown from Norfolk and sending him to Portsmouth.

The following Army officers registered at the War Department this week: Capt. D. M. Lytle, Ord. Dept.; 2d Lieut. E. E. Winslow, Engrs.; 1st Lieut. C. C. Miner, 9th Inf.; Lieut.-Col. E. P. Pearson, 24th Inf.; 1st Lieut. D. J. Rumbough, 31 Art.; 2d Lieut. L. M. Koehler, 6th Cav.; Lieut.-Col. J. J. Upham, 3d Cav.; Capt. L. W. Crampton, Med. Dept.; Paymaster W. H. Eekels, U. S. A.; 1st Lieuts. J. A. Lockwood, 17th Inf., and W. W. Wetherpoon, 12th Inf.; 2d Lieut. C. W. Farber, 8th Cav.

(Correspondence of the Army and Navy Journal.)

WEST POINT, N. Y.

OCTOBER 28, 1890.

The dance given in Schofield Hall by Prof. and Mrs. Andrews last Thursday evening was the largest private entertainment given at the post in several years. Dancing began at about 10 o'clock P. M., and was kept up, with an interval for supper, until 2 o'clock A. M. The music was very good, the floor in excellent condition. Over 100 guests were present, among whom were the following: Capt. and Mrs. Derby, Miss McGinnis, Miss Hourb, the Misses Goodwin, guests of Miss Andrews; Capt. Metcalfe, Lieut. and Mrs. Newcomb, Miss Thornndyke (of Boston), Lieut. and Mrs. Dooda, Lieut. and Mrs. Hunter, Prof. and Mrs. Tiltman, Prof. and Mrs. Larned, Prof. and Mrs. Clous, Prof. and Mrs. Postlethwaite, Prof. and Mrs. Bass, Prof. Mac-rur and his sister, Miss Merour, Miss Hawkins, Dr. and Mrs. Carter, Capt. Williams, Lieut. and Mrs. Lundeen, Lieut. and Mrs. Weaver, Lieut. and Mrs. Pratt, Lieut. Edgerton, Col. and Mrs. Wilson, Mrs. Spurrin, Lieut. and Mrs. Braden, the Misses Craney, Miss Palmer, Lieuts. Biddle, Kubo, Babblitt, Barney, Maccomb, Sturgis, Galbraith, and Lieut. and Mrs. Rowan, Lieut. and Mrs. Besch, Lieut. and Mrs. Alvord, Lieut. McMahon, Lieut. and Mrs. Carson, Miss Newlands, Miss Hatch, Lieut. and Mrs. Korman, Mrs. O. D. Greene, Lieut. and Mrs. Forsyth, Lieuts. Freeman, Freeland, McIntyre, Hardin, B-nson, Jackson, and Lieut. Mott and his sister, Miss Mott; Lieut. and Mrs. Johnston, Lieut. and Mrs. Cameron, Lieut. and Mrs. Pettit, Capt. and Mrs. Wood, Miss Reynolds, Miss Hunter, Lieuts. Belinger and Noyes, and Mrs. John A. Logan, Jr., Mr. and Mrs. Andrews, Miss Andrews, Mrs. Coas, Alexander, Miss Lela Alexander, Mrs. M. S. Larned, B-v, Dr. and Mrs. W. B. Thomas, and Miss Cartwright. The costumes worn on this occasion were tasteful and artistic. A few among the large number of beautiful toilets may be mentioned: Mrs. Postlethwaite was attired in café au lait moirée antique, en train; Mrs. Tiltman wore white satin, en train, diamond ornaments; Mrs. Larned white satin, covered with tulle, corsage garniture of white ostrich feathers; Mrs. Derby, black lace with gold trimming; Miss McGinnis, black net over pink silk; Miss Hourb, Nile green net with garniture of darker green; Miss Andrews, blue net over silk; Miss Goodwin, yellow faille with jeweled trimming; Miss Mary Goodwin, copper colored silk; Miss Lela Alexander, white embroidered net; Miss Hawkins, black net with orange garniture of heliotrope and pink roses; Mrs. Carson, mauve faille, en train, corsage trimmed with pink crepe and brown marabout; Mrs. Logan, grey satin trimmed with pink crepe; Miss Andrews, sister of Mrs. Logan, white embroidered mull trimmed with turquoise blue velvet ribbon; Mrs. A. Ford, light blue satin, en train, trimmed with white lace; Miss Reynolds, yellow and white silk; Miss Hunter, black lace with gold embroidery; Mrs. Beach, blue tulle; Miss Merour, orange silk; Mrs. Bass, black lace; Mrs. Cameron, white net; Mrs. Pettit, blue and white to brocade trimmed with blue faille; Mrs. Forsyth, Nile green faille with orange garniture of pink roses; Miss Newlands, old rose silk, corsage trimmed with ribbon of white lace; Miss Eiton, black lace; Mrs. Andrews, black silk, en train; Mrs. Wood, black satin, en train; Mrs. Braden, black lace skirt, corsage of yellow brocade; Miss Palmer, blue embroidered net; Miss Craney, pink silk; Miss Mai Craney, yellow silk; Mrs. Dooda, black lace; Mrs. Hunter, black lace; Mrs. Newcomb, white crepe, trimmed with bands of Japanese embroidery; Miss Thornndyke, pink crepe; Mrs. Rowan, black silk, en train; Mrs. Spurrin, black lace; Miss Cartwright, black lace; Mrs. Pratt, white satin; Mrs. Korman, black lace; Mrs. Johnston, heliotrope silk covered with black net, corsage trimmed with heliotrope musceline de soire; Mrs. Clous, black lace.

A system of telephonic communication is about to be established at the post to supply a long felt want.

A cadet hop will be given on Saturday of the present week.

An afternoon tea was given on Monday, Oct. 27, by Mrs. Newcomb for her guest, Miss Thornndyke. Among those present were a number of the young ladies of the post and of the bachelor officers. The Misses Goodwin assisted in receiving the guests by whom the afternoon was thoroughly enjoyed.

Mr. and Mrs. Thomas Hyde, née Augur, of Washington, are guests of Prof. and Mrs. Clous.

Cadet appointments to West Point have been issued during the past week to the following named person: (Alt.) Wm. H. Thompson, Seneca (1st Dist.), Kansas.

(Correspondence of the Army and Navy Journal.)

GOVERNOR'S ISLAND, N. Y. H.

On Saturday, Oct. 25, an interesting game of football was played here between the Columbia College eleven and a team picked from the officers' sons. It resulted in rather an easy victory for the island eleven, the score being 36 to 6 in their favor. Quite a number of islanders and visitors from the city gave the field a lively and gay appearance. The teams lined up as follows:

Governor's Island.	Position.	Columbia.
McDonald	Right end	Post
McDonald	Right tackle	Tailor
G. Ruggles	Right guard	Whylard
D. Goodwin	Centre rush	Underhill
Roonfort	Left guard	Tailor
Brinckerhoff	Left tackle	Strong
D. Tompkins	Left end	Taylor
D. Tompkins	Quarter back	Johnson
Curtis	Half back	Kiesch
	Full back	Turner
		Donnell

It is expected that hereafter a game will be played here every Saturday afternoon until the end of the season.

X. Y. Z.

FORT TOWNSEND, WASH.

A PRESS CORRESPONDENT writes:

Co. A, 14th Inf., under command of Capt. H. Bainbridge, left Oct. 4 on the annual practice march. We remained in camp six days, and then commenced our homeward march, getting plenty of small game and fish, and having had an outing of 12 days, and not a sick man in the command. Col. G. M. Anderson, commanding at Vancouver Barracks, with Maj. Wikoff, Inspector of Rifle Practice, visited and inspected the post and rifle range last week. Surg. Waters, medical director, also visited the post and inspected the Medical Department about the same time.

SAN ANTONIO, TEXAS.

Just before dark Tuesday after all the employees in the depot quartermaster's building on Government hill had taken their departure, what might have been a serious conflagration was started. The loss will aggregate \$100. Col. Martin visited Topeka, Leavenworth, Kansas City and St. Louis. At the last two places he met President Harrison and dined with him in Kansas City.

REVENUE MARINE.

2d Lieut. John Wyckoff, of the steamer McLane, has been granted 14 days leave.
3d Lieut. Godfrey L. Carden, has been temporarily detached from the McLane.
It is expected that the Revenue Steamer McLane, now repairing at Baltimore, will be ready about the last of next month to return to her station at Key West, Fla.

At Elswick there are now 15,000 men employed, and the value of work in progress amounts to nearly a million sterling.

THE STATE TROOPS.

Correspondence on subjects appertaining to this department of the paper is always gladly received. The wishes of contributors as to the use of their names will be scrupulously regarded.

IS OUR SYSTEM OF RIFLE FIRING ERRONEOUS?

It is one of the hackneyed themes of writers on military subjects to say "that it takes a ton of lead (in the shape of bullets) to kill a single man." It has been generally supposed, however, that the great improvement which has been attained in shooting would much reduce this average, particularly in the United States Army, where more care is expended upon teaching the men the principles of rifle practice, and where they are allowed more ammunition than in any other army. In addition to this, the ordinary life of the United States Regular in most of our Western posts is dull, and the detachments are so small as to practically debar anything but the simplest military instruction, leaving competition in shooting almost the only thing they can turn to with interest. Consequently our Army has prided itself upon its accurate shooting, particularly in skirmishing. Yet the occurrence at the Cheyenne Agency communicated to the ARMY AND NAVY JOURNAL of September 27, by a special correspondent (apparently an Army officer) would seem to show that in practical field work but little better result can be expected to be obtained from our troops from a given expenditure of ammunition than under the ancient regime.

It appears that two young Cheyennes having been outlawed for murdering a white man, and knowing that their capture was inevitable, notified the troops guarding the agency that they would attack them at a given time, passing up through a certain valley. At the time designated they appeared upon a neighboring hill and proceeded to attire themselves in the full regalia of Indian war. A troop of the 1st Cavalry was dismounted and deployed to meet them, and another was sent out on the flank—allowing 30 men to the troop this would give 60 men, all armed with Springfield breechloading carbines, a very accurate weapon. The two Indians were forced from the hill and charged on the other two troops, one of them being on horseback and the other on foot (his horse having been killed) under a heavy fire from their opponents. According to all theories they ought to have been riddled with bullets before they had gone a hundred yards, yet the mounted one actually rode through Pitcher's troop killing three horses before he was killed, being then hit with seven bullets. The other, "while his clothing was cut and himself wounded by the fire," was not so hurt but that he was enabled to retire to a hut in the valley from which he conducted a spirited fight until he was killed.

This is a matter which deserves serious consideration from the officers charged with the instruction in small arms practice. To the ordinary mind it shows that something must be wrong with the system of instruction pursued. It has been questioned by many high authorities whether the idea is not erroneous that a soldier in the excitement of action will be able to control himself sufficiently to manipulate the sights of his rifle so as to insure accurate firing as he is taught to do in our present system of skirmishing; that if he sets them in the first instance at a high elevation to fire at a distant object, he will be very unlikely under the excitement of action to lower them, as his enemy approaches, and that consequently his bullets will pass over him. This was exemplified in the British in their defeat in South Africa, where the large majority of rifles picked up after the battle were found to be sighted for 400 yards range and therefore useless in firing at the enemy when they had crept up, as they did, to within 50 yards, the result being the demoralization of the British. Thus at Majuba Hill 600 British regulars were routed by a force of 450 Boers with a loss of 92 killed, 132 wounded, and 59 prisoners, with a Boer loss of one killed and five wounded. It is contended that this would be largely avoided if the soldier was taught to set his sight for all distances under 500 yards at point blank range, and to obtain the desired elevation by aiming over the object he desires to hit and to lower his aim as it approaches, as at the worst he would shoot low and get a ricochet shot.

The JOURNAL of Oct. 17, 1890, editorially called attention to the statements of Lieut. C. B. Mayne, R. E., in his work on Infantry Fire Tactics, that it was a mistake to adjust military rifles so that a fine sight is required to be taken, on the ground that a soldier in action will always take a full sight, that the German system of a full sight is much the best, and that men should be taught to aim at the feet of their enemy.

It would seem from this affair at the Cheyenne Agency that both these views are likely to be correct. It certainly shows the necessity of careful training in "fire discipline," by which the elevation to be used will be designated by the officers, and the uselessness of individual uncontrolled fire.

Twenty-second New York—Col. John T. Camp.

Col. J. P. Leo, was mustered out of the State service by Col. T. H. McGrath on Oct. 24. The formalities, however, were a little unusual. The company did not assemble in a body or evince any desire to get their discharge. There appeared to be no company present. A few men accepted the invitation of Col. McGrath to step forward and receive their discharge. Capt. Leo, however, presumably on legal advice, refused to sign any papers or, in fact, take any part in the ceremony whatsoever. The company ranked among the best in the regiment and are, to almost a man, in full sympathy with their captain.

The injunction which Capt. Leo had applied for through his attorney, asking that Gov. Hill be restrained from disbanding the company and from placing the captain on the superannuated list, was denied by Judge Ingraham Oct. 24. The judge saying he had no power to restrain the official act of the Chief Executive of the State.

Col. F. Capt. Chas. F. DuBois, was mustered out of the State service on the evening of Oct. 25, the members present receiving honorable discharges. Fifteen members were granted full and honorable discharges. The company had 81 men on the rolls and 3 officers. Col. McGrath said that such men as desired could re-enlist in such organizations as they saw fit and would be given credit for their time served in the 22d Regt. He also congratulated the men on their gentlemanly behavior during the evening, and said he would make special note of it in his report. Col. F., in everything that goes to make up a first-class company, was excelled by none in the regiment, and in recruiting and attendance at drill ranked the best in the 1st Brigade for the

year 1890, and were the winners of the "Belknap Trophy" offered for this standard of excellence.

Orders were issued on Oct. 29 countermanding the disbandment and muster out of Co. C.

(Correspondence of the Army and Navy Journal.)

ILLINOIS NATIONAL GUARD.

AFTER years of deferred hope the 1st Regiment, cast upon its own resources, has grappled with and mastered the problem of building for itself a permanent home.

Some years since, a committee was appointed from the officers of the regiment to report a scheme and secure plans for the building of a new armory. Discouragement has followed disappointment, changes have been wrought in plans, schemes and membership, but they have pressed resolutely on and to-day their untiring efforts are being crowned with well-merited success.

One member of that committee then and now was the indefatigable Quartermaster, Lieut. A. L. Bell, and to his loyal efforts much of the credit of the present success is due.

The site, situated on Michigan avenue and 16th street, reaching to an alley in the rear and the Belt Line Rail Road on the north, is 154 by 174. It has been secured from the owner—Mr. Marshall Field—on a ninety-nine years' lease, without revaluation and terms suggested only by the generosity of this public-spirited gentleman.

The structure, now in rapid course of erection, is a marvel of beauty, convenience and adaptability to the purpose. The architects are certainly to be congratulated upon their happy treatment of the subject. The design is unique. Massive blocks of rough-faced brown stone are carried in an unbroken wall to a height of 35 feet, save on the Michigan avenue front, where for 40 feet an arch of singular beauty, closed by its steel portcullis and protected on either hand by firing reveals, frowns like the sally port of a feudal fortress upon the passer by.

The upper stories are built of pressed brick with the windows guarded by steel grills, while at each corner a turret played for firing completes the design and proclaims its purpose.

Passing through this single entrance we are at once at the landing from which the stairways are carried.

Descending to the well-lighted basement, we find to the right and left the indoor rifle ranges extending for 155 ft. in the clear, ventilated by huge revolving wheels, provided with steel shutters, automatic ball collectors, and as complete as skill and experience can make them.

The central portion of the basement is given up for storage, the battery of boilers and kindred uses, while well-appointed rooms are provided for the quartermaster at the front.

Surrounded by its wall of pressed brick and with its hard wood floor without obstruction, the main drill hall is the special pride of the builder. At its eastern end and extending quite across, a balcony with a seating capacity of 1000 overlooks the scene and faces the band's pagoda over a rare old fire place at the opposite extremity.

Over the centre, an open court, 60 feet in length, reaches to the roof and lights through its roof of glass the entire interior.

The front of the second floor is occupied by the headquarters, held and staff. The offices are grouped with rare skill and provided with every convenience. Ranged along the sides are the twelve company club rooms, each 20x24, lighted both from the street and court and opening up in the broad balcony, which extends quite around the latter. With its officers' room, its private stairway to the squad room above and its own hearthstone these rooms are models in their way.

The tier of rooms at the rear will be given up for use as library, kitchen and banquet hall; the latter will reach through the floor above and be lighted by a crystal dome. It will be given a floor space, 31x45.

On the third and top floor directly over each company room will be its squad room; here, around the walls, will be ranged the lockers and gun racks, while the central portion, with its denuded floor, will be used for squad drills.

Over the library large rooms are set aside for the band and gymnasium, while at the front the Veterans Corps, Gatling Squad, Hospital Corps and the company non-commissioned officers are each to be provided with suitable quarters.

And the end is not yet; even the roof is made to contribute its share toward the completeness of the whole. The four walls are here carried up to form a rampart. Connecting with the turret rooms are set aside for the band and gymnasium, while at the front the Veterans Corps, Gatling Squad, Hospital Corps and the company non-commissioned officers are each to be provided with suitable quarters.

This is the home the 1st is building. Long life to this "1st Regiment of the West," and to the friendships formed by its hearthstone.

The building will be formally occupied by the command on the coming anniversary of the birth of Washington.

With Col. Kock and Col. Turner at its head, than whom no more efficient officers or patriotic gentlemen exist, the regiment has a brilliant future.

MASSACHUSETTS.

In a little book, entitled "Letters from America," just published, Lieut.-Col. B. B. Bevington, the well known commanding officer of the 3d V. B. R. at West Surrey, British Volunteers, gives a description of a visit to the encampment of the Massachusetts Volunteer Militia at South Framingham. Col. Bevington says among other things: "I found the camping ground surrounded by a fence, very pleasantly situated on a large meadow surrounded by hills. There were three battalions of infantry (the 1st, 2d, and 3d Massachusetts), a battery of artillery, and a squadron of cavalry. There I was hospitably welcomed by the officers of the 1st Massachusetts, under the command of Col. Matthews, and after dinner witnessed the guard mounting, and an hour's steady battalion drill. The men of the 1st Massachusetts, which is the crack regiment of this State, are a smart body of men, averaging 5 feet 8 inches in height; they are clothed in dark blue tunics and light blue trousers, with helmets for full dress and kepis for undress. They went through the battalion drill very steadily; the advance in line, and the smart manner in which the men picked up their dressing in column, being particularly noticeable. The system of drill differs considerably from ours, the foundation being the formation of fours by wheeling to a flank. The battalion was divided into 12 small companies, which in many movements formed into six divisions, similarly to our old double company formation. It struck me that some of the movements were antiquated, which one would hardly expect in a go-ahead country; for instance, deployment on a rear or central company is still retained, though it was struck out of our drill book 20 years ago. The mounted officers' dress was not so smart as ours, though, I dare say, serviceable enough, as instead of tight pantaloons, they wore loose trousers stuffed into roomy boots coming up as high as the knee. The tents were more luxuriously fitted up than we are accustomed to at Aldershot. The rules of discipline are kept pretty tight. I heard that four men were to be dismissed on parade for drunkenness and insolence to superior officers on the previous night; and I also heard that every enrolled member who neglected to report himself at camp would be fined \$4, a penalty which was strictly enforced by the courts. The brigade was under the command of Gen. Bridges, and I found, from conversation with the officers, that many of them served in the late civil war."

VARIOUS.

Capt. Ramon Cardona, I. R. P. 14th N. Y., who sent in his resignation last week, is credited with a somewhat remarkable military record. He was engaged in the battles of Bull Run, Binn Hill, Falmouth, Rappahannock Station, Beverly Ford, Sulphur Springs, Gainesville, Gravelton, Ball Run No. 2, South Mountain, Antietam, Fredericksburg, Port Royal, Pittsburgh Crossing, Chancellorsville, Seminary Hill, Gettysburg, Mine Run, Wilderness, Laurel Hill, and Spotsylvania, and passed through all these battles and never so much as had a scratch to show for them when he was honorably discharged in the middle of 1864.

The 12th Regiment, N. Y., Athletic Club will hold games at their armory, 221st and 9th Ave. N. Y. City, on Tuesday evening, Dec. 18. The events open to all amateurs, rules of the A. A. U., are 60 yd. dash, 440 yd. run, 1 mile run, 2 mile bicycle race, and a one mile walk all handicaps \$4 mile bicycle race, scratch, and obstacle race, scratch. The events open to members of the regiment are a 220 yd. and 1/4 mile run. An entrance fee of 50 cents per man must accompany each and every entry, and must be sent to Chas.



J. Leach, P. O. Box 921, N. Y. Entries close promptly Dec. 6. Handsome solid gold and silver medals of special design, will be given to first and second in each event. Tickets are 50 cents each, and admit gentleman and lady. There will be a large number of extra seats provided, and the comfort of both spectators and athletes will be carefully considered. There will be music during the games, and dancing will conclude the entertainment. The previous games of the 12th Regiment brought out the greatest number of competitors in the history of military athletics (500 bona fide entries), and at the games Dec. 18 next, it is expected to be even larger.

Gen. W. H. Kiser and Col. Fred. Feigl, of the Texas Volunteer Militia, who are well known throughout the National Guard of the country, have identified themselves with a magazine to be issued in Chicago, Ill., entitled "The Texas Exhibit." It will be circulated very extensively throughout the United States and Canada, its object being to promote emigration and illustrate to the world the unlimited resources of Texas. The magazine will be published by the Texas Rabbit and Land Company, the officers thereof being Gen. W. H. Kiser, president, Austin, Tex.; John T. Dickinson, vice-president, Chicago, Ill.; Col. Fred. Feigl, editor, manager, Chicago, Ill.; manager, Spencer Hutchins, Houston, Tex.

Private McMurray, of the Frye Light Guards of Lewiston, Me., did some wonderful rifle shooting one day last week. In a prone position at 500 yards he made 10 consecutive bull's eyes. He fired four shots to get the elevation, and then made his 10 successive bull's eyes, his score for the 14 shots being as follows: 5 4 5 4 5 5 5 5 5 5 5 5 5 5. He was formerly a lieutenant in a military company at Ottawa, Canada.—Boston Globe.

Col. Louis Finkelmeier, 23d N. Y., in a farewell order to the regiment, dated Oct. 20, 1890, says: "My resignation from the command of the regiment having been accepted, I take this opportunity to bid you farewell, and trust to it you will extend to my successor the same prompt obedience to orders which you at all times accorded to mine; and by continued unity of action perpetuate the prosperity of the regiment, in whose future welfare I shall always be deeply interested." On Oct. 24 the officers of the regiment gave the colonel a dinner in a cafe adjacent to the armory. Speeches were made by Lieut.-Col. Clark, Col. Finkelmeier, Q. M. Teal, Capt. Macomber, Capt. "Vintner, Adj. V. Anderson, Capt. Marston, Capt. Steers, and Capt. H. J. Johnson. Honorary guests were Capt. Berger and Capt. Schneck. The regimental band of twenty-five pieces was in attendance, and Capt. Grotz contributed vocal selections.

Capt. Louis Wendel, of 1st Battery, N. Y., fame, celebrated the grand opening of his Washington Bridge Hotel at 10th avenue, between 151st and 152d street, together with an old-fashioned meal soup, on Sunday, Oct. 20; Monday, Oct. 27, and Tuesday, Oct. 28. A number of prominent officers and citizens, in response to the captain's invitation, were present at the opening and enjoyed it. The hotel is situated on one of the highest and most beautiful points on the island and is never short of ration.

The 19th Regiment Armory Commission held a meeting on Oct. 24. Col. Austen desired to have the flooring of the new armory laid on edge instead of flat, the former being decidedly the best, especially for wear. If the money can be secured from the Commission, planks on edge will be used. Col. Austen also spoke of the ceiling boards for the stairways to the company rooms and suggested balusters. There was some discussion, but no action was taken on the matter. The secretary of the Armory Commission was authorized to advertise for proposals as revised by the Corporation Council, with an alternate provision about the floors. Col. Austen desired to be placed on record as saying that the roof of the small drill room as proposed to be built would leak, but the architect thought not.

The rifle team of 1890 of the 23d N. Y. was tendered a banquet at the Clarendon Hotel Oct. 25 by the officers of the regiment. Col. John N. Partridge presided. The Arrangement Committee were Lieut.-Col. Smith, Capt. Holmes and Everett, and Lieuts. Hall and Case.

Col. Gaylor, 4th N. Y., directs the regiment to assemble at the armory, in full dress uniform, white body belts (with-out cartridge boxes or bayonet scabbards), and fatigue caps, on Sunday, Nov. 3, for the purpose of attending divine service, on invitation of the Rev. Henry A. Powell, chaplain 4th Regiment. The assembly is at 7 P. M., and although attendance is not compulsory the commandant hopes that every member will endeavor to be present.

Adj. Gen. Embler, of Connecticut, announces that the annual muster and inspection of the Connecticut National Guard, required by law, will be made between Nov. 4 and Dec. 11, 1890, by the adjutant-general of the State. It is found necessary, officers of the general staff will be called upon to assist the mustering officer. Only those in uniform in the ranks will be accounted present. The muster will be preceded by an inspection.

Brig. Gen. James McLeer, 3d N. Y. Brigade, has appointed Mr. Wm. J. Gaynor judge advocate of the brigade, vice Major A. F. Jenks, promoted. Major Gaynor has had no previous military experience, but is said to be a very able young lawyer. Major Wm. Cary Sanger, late inspector on

Gen. McLeer's staff, and major-elect of the 13th N. Y., has passed the brigade examining board, as did also Capt. Wm. R. Pettigrew, commanding Co. G, 4th N. Y., vice Eddy, promoted to be Lieutenant-colonel.

The two large life size pastel portraits of General Abraham Duryea and Marshall Lefferts, by Anderson, are now finished and ready for presentation to the 7th Regiment Veteran Club, 5th Ave. and 58th St. The presentation of these pictures to the club will take place next month, and a committee of the subscribers consisting of Ferdinand P. Earle, John W. Murray, Robert C. Rathbone, David F. Wright, Gerald N. Stanton, Archer V. Pancoast, and William E. Callender, will have charge of the arrangements, with Gen. Earle as chairman. The committee will extend invitations for the presentation at the club house, to Gen. Louis Fitzgerald, Col. Daniel Appleton, and all officers, non-commissioned officers and privates of the 7th Regiment, N. G. S. N. Y.

Lieut. R. C. Smith, Co. A, 12th N. Y., has been appointed acting adjutant of that regiment, vice Jessup resigned. Preparatory to the band concert and review of the regiment by General Howard, U. S. A., to take place at the armory Nov. 20, several regimental drills will be ordered. The band, arrayed in its handsome new uniform, will make its first public appearance on the above occasion, which promises to be a very interesting one.

The proposed scheme to inaugurate a military athletic tournament, on the grounds of the State rifle range at Creedmoor, L. I., is one that will undoubtedly meet with hearty support, and, if properly managed, could not but fail to meet with the greatest success. The fact of the State issuing the prizes and having them presented to the winners with some ceremony, would also help the success of the project. While nothing officially has been determined, the entries in the tournament would in all probability be confined strictly to members of the National Guard. This, aside from being an inducement for recruits from among many amateur athletes, would help the physical development of the soldier. The scheme would meet with the greatest success, especially with the State authorities being at its head. Adj. Gen. Porter and other prominent officers are in favor of the project, and would unquestionably help it as much as possible. It is hoped that a regular annual military tournament, under the auspices of general headquarters, the State to donate the prizes, can be arranged.

The 1st Battery, N. Y., Capt. David Wilson, went to Fort Wadsworth, Staten Island, for target practice with its new 3.2 inch breech loading field guns, Oct. 30. The target firing was supervised by Major Wallace F. Randolph, Inspector of Artillery on the staff of Major-Gen. Schofield, and Lieut. R. H. Patterson, 1st Art. U. S. A. Two ranges were covered, the first at 1,710 and the second at 2,802 yards. One shot hit the target fair and square. The majority of the 33 shots fired at the two distances were blue shots, which fell within a few feet of the flaming targets. The practice was very successful, and it is the first they have had practice with the new guns.

As was anticipated, orders were issued from the Adjutant-General's Office, Albany, N. Y., Oct. 29, directing that "so much of S. O. 99 as directed the disbandment and muster out of Co. C, 22d Regiment, Capt. J. G. R. Lillien-

dahl, be revoked and countermanded." The order disbanding Co. B, 71st Regiment, was also revoked, and Captain Belknap has been given an honorable discharge. The order received by Capt. Lillien dahl was directed to him as "Captain of Co. C, 22d Regiment."

Col. Alex. S. Bacon has accepted the captaincy of the new troop of cavalry which is now under formation in Brooklyn, N. Y., and which hopes soon to be mustered into the National Guard.

ANSWERS TO CORRESPONDENTS.

Phila.—See G. C. M. O. 8, A. G. O., 1890, for the case you refer to.

Huachuca.—A company library ought to have an Army Register. Speak to your captain, and be, no doubt, will procure one.

P. C. M.—Retired soldiers are entitled to admission to the Soldiers' Home without deduction of pay and allowances, except the usual 12½ cents per month.

Non-com.—Ask your first sergeant to let you read G. O. 6, A. G. O., 1890, which gives full information as to the requirements for promotion from the ranks.

War Veteran.—It has been decided that the period of war service to be counted double time towards retirement of enlisted men is embraced between April 15, 1861, and May 1, 1865.

"Short Time."—Write to the "Chief of Police, Washington, D. C.," state your service and qualifications, and bring all the influence you can to bear upon your efforts to procure an appointment.

Cavalryman.—The continuous drill may be rather irksome, but our motto is, and always has been, "drill, drill, drill." The soldier who can keep his mind occupied several hours a day with professional matters will turn out a credit to himself and to the Service.

East Orange asks: 1. What does it cost to join the Loyal Legion? Ans.—\$25, including badge. The annual dues in New York are \$10 for resident and \$5 for absent members.

2. Is there a New Jersey Commandery? Ans.—No.

D.—Your being now out of service makes no difference in the matter of your right to receive the unpaid balance of your claim, acted upon while you were a soldier. You should write to the Second Comptroller, refer to the previous correspondence, and ask for a settlement in full.

Subscriber asks: Whether, under G. O. 70, c. s., A. G. O., a soldier tried for desertion, sentence remitted prior to above order, loses pay referred to in said order. Ans.—Retained pay is forfeited "for desertion during the period of enlistment." In the case you cite the finding of desertion by the court was approved. That the sentence was remitted does not alter that fact.

No. 10.—The standing of applicants for position of Ordnance Sergeant is not given out from the A. G. O.

Constant Reader.—Is there any such order by which a minor can demand his discharge after being sentenced for desertion, he being a minor at the time he deserted? Ans.—No.

Provost.—See answer to War Veteran in this week's JOURNAL, from which you will see that enlistment on June 1, 1890, does not come within the limit to count double time for war service.

W. W. Y.—Are there any vacant Congressional appointments for the Naval Academy? Ans.—Yes, a number of them. Let us know the one in which you are specially interested and we will let you know whether or not it is vacant.

E. F.—The bill appropriating \$100,000 for the Alaska Expedition was favorably reported by the Military Committee of the two Houses last session. Gen. Outcheon, who is much interested in the subject, is quite hopeful of its passage during the coming session. The selection of officers and men for the expedition is left to the Secretary of War.

G. S. C.—Senator Davis's bill, No. 1014, to amend the law relating to general service clerks and messengers is still pending in the committee. The Secretary of War has recommended an amendment to it, striking out the retirement feature and providing for an increase of pay to those in active service. It is not likely, however, that the bill will be passed during the coming session.

J. J. C.—The same recruiting officer is at 75 Beach St., Boston. There is no doctor in Boston for the examination of recruits. A furlough is a privilege granted to well behaved soldiers. There is no specified length of service before a furlough will be granted, but, as a rule, long furloughs are only granted to soldiers of some years' service. But much depends on the emergency.

J. F. McC.—Yes, you could be re-enlisted at Vancouver Barracks for a post in New York Harbor, if authorized by the proper authority. Consult one of your officers as to the steps to be taken to secure that authority. Discharge by purchase is confined to the second and third years of the first enlistment. As you have served one term already, although not drawing re-enlistment pay, you can not be considered as in your first enlistment.

Old Subscriber.—If your service has been faithful you are entitled to discharge Feb. 21, 1891. But you are not obliged to take a furlough, for it has been ruled as follows: "It is not mandatory on the men to spend three months on furloughs as a condition of discharge. They may elect to remain on duty all the time, or they may remain on duty part of the time and take a furlough for any designated period within the prescribed limits, the only condition being that the absence must terminate not later than the day upon which they become eligible to discharge."

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Notes on Military Hygiene.

By Alfred A. Woodhull, Surgeon U. S. Army. 12mo, morocco, \$2.50. OUR CIRCULAR CATALOGUE, NO. XII., on Military and Naval Works, etc., is just ready, and will be sent free to any one ordering it.

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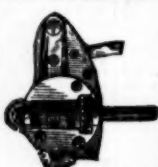
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MILEAGE FOR ENGINEER OFFICERS.

The following decision of Second Comptroller Gilkeson, in which he holds, in effect, that the provision in the recent River and Harbor act, which was passed with the view to giving officers of the Engineer Corps mileage over land and great railroads, is inoperative, will be of interest to all officers of the Army and especially of the Engineer Corps:

Section 15 of the River and Harbor Act approved September 19, 1890, provides as follows: "That in determining the mileage of officers of the Corps of Engineers travelling without troops on duty connected with works under their charge, no deduction shall be made for such travel as may be necessary on free or bond-aided or land grant railroads."

There is not only no authority of law for the allowance of mileage to officers of the Corps of Engineers when transportation is furnished by the Quartermaster's Department, or on a conveyance belonging to or chartered by the United States, or on any railroad on which the troops and supplies of the United States are entitled to be transported free of charge, but the Act of July 24, 1876, (19 Stat., 100,) expressly forbids any such allowance.

If Congress had intended by the provision above quoted to authorize any additional pay, extra allowance, or compensation, to officers of the Corps of Engineers when travelling as therein stated, it must be presumed, in view of the provisions of Section 1765 of the Revised Statutes, that it would have authorized such additional pay, extra allowance, or compensation, by law, and would have explicitly stated in an appropriation therefor that it is for such additional pay, extra allowance, or compensation. It would then have expressed its intention in the only way which could justify the payment of such additional pay, extra allowance, or compensation, and the allowance at the Treasury of disbursements therefor. But Congress has neither authorized such additional pay, extra allowance, or compensation, by law, nor made any appropriation therefor in the River and Harbor Act of September 19, 1890, or in any other act, much less an appropriation in which it is explicitly stated that it is for such additional pay, extra allowance, or compensation, and without the concurrence of both such authorization and such specific appropriation, no officer in any branch of the public service, or any other person whose salary, pay, or emoluments are fixed by law or regulations, as are those of the officers of the Corps of Engineers, can legally receive any such additional pay, extra allowance, or compensation, in any form whatever, for any service or duty whatever.

The provision above quoted does not contemplate any increase of compensation to the roads designated therein. If mileage at the rate of eight cents per mile could be paid under said provision for travel over said roads, it could be paid only to officers of the Corps of Engineers, and would have to be decided to all other officers of the Army, even though engaged on the same duties.

Under existing laws and regulations, transportation in

kind is furnished for all travel over free roads and over bond-aided Pacific railroads to all officers of the Army travelling without troops, upon application therefor, practically without cost to the United States, and if mileage at the rate of eight cents per mile could be paid under the aforesaid provision, such payment would not be a reimbursement of the cost of transportation actually paid for travel over said roads, but would be an allowance to one class of officers to the exclusion of all others for transportation which had already been provided and paid for by the United States without cost to said officers. But even if such an allowance had been contemplated on behalf of one class of officers, Congress has not, in view of Section 1765 of the Revised Statutes, expressed its intention of authorizing it, and, in the absence of such legislation as is contemplated and required in said section, the accounting officers of the Treasury are not justified in inferring and declaring such intention.

Under existing legislation, settlements of mileage accounts must be made in accordance with the views herein expressed.

NEW PUBLICATIONS.

Messrs. G. P. Putnam's Sons publish *Pre-Historic America*, by the Marquis De Nadaillac; translated by N. D'Anvers; edited by W. H. Dall, with 219 illustrations. This translation was published first in 1882 but the present edition has been revised and subjected to changes and additions made necessary by recent discoveries. This comparatively new field of archaeology is most thoroughly explored by M. Nadaillac, who begins with a description of the first traces of human habitation in America and carefully considers the evidences of successive occupation by the mound builders and cliff dwellers, closing with most interesting details of the remains of vanished nations so plentiful in Central and South America. The uninitiated reader is amazed and delighted at the results of recent investigations in these hitherto but slightly known regions, and the scientific observer, to whom much of all this unfamiliar ground, must be glad to possess so carefully a résumé of his knowledge. It is a valuable work to everyone interested—and what American is not—in the study of ethnology and the Past of our continent. The volume closes with the observation that a beginning has been made in this field and that the results in the end "will testify to the orderly reign of evolution here as in the old World we have every reason to be confident."

The building of the U. S. S. Charleston at San

Francisco has been celebrated in a very dignified poem written by "Julia Clinton Jones, author of *Valhalla*, etc.," and published in a handsome white pamphlet by the Bancroft Company, San Francisco. The authoress gives in her fluent verse the "Story of the Ship," making a rapid résumé of the progress of the builders of ships from the embryonic ark up to the final climax of modern mechanic art—the steel cruiser. The dedication of the little book is to "Irving M. Scott, Esq., Who through his Genius and Energy, has elevated San Francisco to a prominent position in the Ranks of Naval Shipbuilding by the Masterly Construction of the U. S. S. *Charleston*, the First Steel Warship Built on the Pacific Coast."

Scribner's Magazine for November contains three remarkable illustrated articles of travel and adventure of widely differing characteristics, embracing cruising with the White Squadron along the coast of France, Elephant Hunting in Africa, and a perilous voyage through the Cañon of the Colorado (the first trip ever made from the source to the mouth of that river.) Another unusual feature is an article ("A Day with a Country Doctor") written, drawn, and engraved by the same man—Frank French. There is a long instalment of the anonymous serial "Jerry," and a short story by F. J. Stimson, the author of "Mrs. Knollys." Poetry, and the last of Prof. Shaler's papers on "Nature and Man in America," are among the other features of the issue.

Military Order of the Loyal Legion.

A stated meeting of the Pennsylvania Commandery will be held Nov. 12 at the Duquesne Club, Pittsburgh. A number of applicants for membership will be balloted for, including Col. C. G. McCawley, U. S. Marine Corps; Comdr. C. J. Barclay, U. S. N.; Chief Engr. S. L. P. Avers, U. S. N.; P. A. Eber, D. M. Fulmer, U. S. N., retired; Capt. C. H. Hall, 10th U. S. Inf., and Lieut. C. W. Abbot, Jr., Adj., 12th U. S. Inf. (by inheritance).

Two dockyards are about to be constructed in St. Petersburg for the building of men-of-war, in addition to the five already existing in the capital.

Much has been said about the kindred arts of Cooking and Dining, and much will doubtless yet be said upon the same fascinating subjects; for they are fascinating, as one may easily prove by intro-

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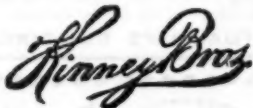
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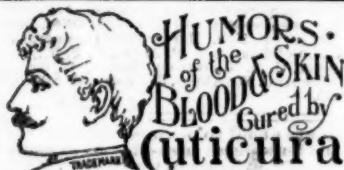
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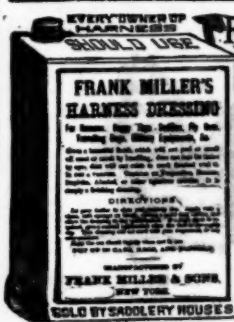


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MARRIED.

AYRES—WHITTAKER.—At Baltimore, Md., Oct. 23, Mr. WALTER AYRES to Miss LETTIE WHITTAKER, daughter of Chief Engineer E. J. Whittaker, U. S. R. M.

ERBEY—VANDEBOEGHT.—At Schenectady, N. Y., Oct. 23, Mr. H. F. T. ERBEY, son of Captain Henry Erbey, U. S. N., to Miss ANNA LOUISE VANDEBOEGHT.

FITZBUGH—POE.—On Wednesday, Oct. 22, 1890, at Christ Church, Detroit, Mich., by the Rev. Joseph Johnson, WILFRED LEE, elder daughter of General O. M. Poe, U. S. Army, to Mr. HENRY FITZBUGH, of Allegheny, Pa.

MOORE—EDSALL.—At Leonia, N. J., September 16, 1890, Captain JAMES V. MOORE, I. R. P., 2d Battalion, N. G. N. J., to SADIE R. EDSALL, daughter of Captain John Edsall.

ROSE—DAVIS.—At Philadelphia, Pa., Oct. 23, Mr. WILHELM FISK ROSE, to Miss SUSAN CLAMP DAVIS.

DIED.

CONSTANT.—At the Naval Hospital, Yokohama, Japan, Oct. 29, of pneumonia, Lieutenant WALTER M. CONSTANT, U. S. Navy.

DUCAT.—At Lindehald, Downers Grove, Ill., October 23, MARY LYON DUCAT, wife of General Arthur C. Ducat.

GAUST.—Suddenly, at Washington, D. C., Oct. 25, Mrs. GAUST, widow of Lieut. Charles Gaust, U. S. Navy.

JACKSON.—At the Naval Hospital, Chelsea, Mass., Oct. 26, 1st Lieut. SAMUEL LEROY JACKSON, U. S. Marine Corps.

JONES.—At Wilmington, Del., Oct. 19, Mrs. MARGARET R. JONES, widow of Col. James H. Jones, U. S. Marine Corps.

LEE.—At Vineyard Haven, Mass., Oct. 20, Brevet Lieut. Colonel SAMUEL P. LEE, Major U. S. Army, retired.

SULLIVAN.—At Oakland, Cal., Oct. 21, General JEREMIAH C. SULLIVAN, a distinguished officer of Volunteers during the Civil War, formerly midshipman U. S. Navy.

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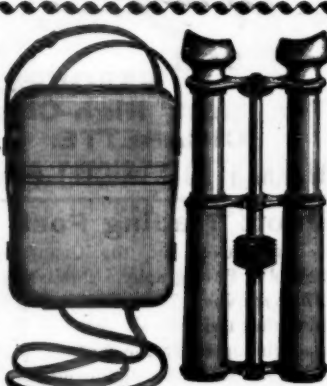
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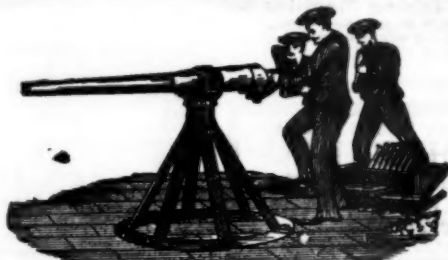
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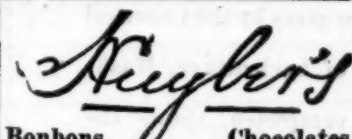


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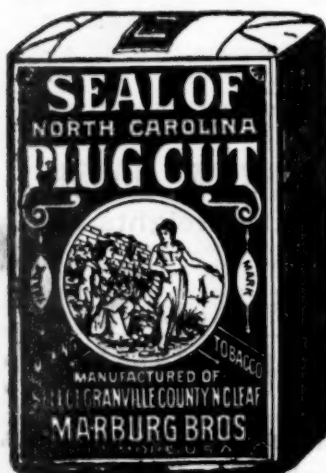
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